

Abingdon

KING DICK



and

BULLDOG TOOLS

ABINGDON KING DICK LTD.

ON WAR OFFICE, ADMIRALTY
AND INDIA OFFICE LISTS
APPROVED A.I.D. CONTRACTORS
ESTABLISHED 1856



GENERAL CONTRACTING ENGINEERS
AND AIRCRAFT TOOL SPECIALISTS

Adjustable Spanners, Socket Wrenches, Aero Engine Tools,
Precision Machined Parts, Lubricators and Pressings.

ABINGDON WORKS, KING'S ROAD,
TYSELEY, BIRMINGHAM, II.

TELEGRAMS: ABINGDON
TYSELEY, BIRMINGHAM
PHONE: ACORN GREEN 2601
4 LINES



Dear Trader,

We ask you to accept--with our Compliments--
this Catalogue of Abingdon KING DICK light hand
Tools, in the sincere hope that it will enable
you to select exactly the kind of Stock you need.

In addition to the comprehensive range of
products illustrated and described herein, we
produce in large quantities a very extensive
selection of specially designed Tools made to our
Customers' own specifications. So send full
details of any exclusive lines you wish to
procure.

And be sure to ask us to quote for any
standard type of Tool that is not included in our
list, as we have exceptional facilities for
manufacturing at short notice almost unlimited
supplies of practically ALL kinds of light hand
Tools.

Our best services are always at your disposal,
and any orders that you may be good enough to
entrust to us will be most highly appreciated by

Yours faithfully,

ABINGDON KING DICK LTD.

ABINGDON

KING DICK PRICE LIST

Chrome Vanadium Socket Sets— $\frac{3}{8}$ " Square Drive.

AVAILABLE ACCESSORIES.

Stock No.	SBC 806	Steel Box, $8\frac{1}{2} \times 2\frac{1}{2} \times 2$ "	...	7/6 each retail.
"	SBC 521	Steel Box, $11 \times 7 \times 1\frac{1}{2}$ "	...	10/- " "
"	SBC 621	Steel Box, $18 \times 8 \times 1\frac{1}{2}$ "	...	15/- " "
"	RPS 206	Ratchet	...	16/- " "
"	SAS 206	Driver for Ratchet	...	1/6 " "
"	SES 206S	Short Extension Bar $2\frac{1}{2}$ " long	...	4/- " "
"	SES 206M	Medium " " 5" long	...	4/9 " "
"	SES 206L	Long " " 8" long	...	6/6 " "
"	SSD 206	Sliding Tee Bar	...	4/3 " "
"	SBS 205	Speeder Brace, $12\frac{1}{2}$ " long	...	5/6 " "
"	SBS 206	Speeder Brace, $17\frac{1}{2}$ " long	...	6/- " "
"	SNS 206	Jointed Nut Spinner	...	10/- " "
"	USS 206	Plug and Socket Universal Joint	...	7/6 " "
"	SAC 107	Converter $\frac{3}{8} \times \frac{1}{2}$ " Drive	...	2/6 " "
"	MSD 206	Screwdriver	...	2/6 " "
"	TBP 205	Tommy Bar, $\frac{3}{8} \times 5$ " long	...	-/6 " "

SOCKETS.

Whitworth & B.S.F. Bi-Hexagon Sockets.			American Across Flats Sockets.			Metric Across Flats Sockets.		
Stock No.	Whit. B.S.F.	Price ea.	Stock No.	A/F	Price ea.	Stock No.	A/F	Price ea.
MSW 202	$\frac{1}{8}$ "	2/6	MSA 212	$\frac{1}{8}$ "	2/6	MSM 210	10 m/m	2/6
MSW 203	$\frac{1}{4}$ "	2/6	MSA 214	$\frac{1}{4}$ "	2/6	MSM 211	11 " "	2/6
MSW 204	$\frac{3}{8}$ "	2/6	MSA 216	$\frac{3}{8}$ "	2/6	MSM 212	12 " "	2/6
MSW 205	$\frac{1}{2}$ "	2/9	MSA 218	$\frac{1}{2}$ "	2/9	MSM 213	13 " "	2/6
MSW 206	$\frac{5}{8}$ "	3/-	MSA 219	$\frac{5}{8}$ "	3/-	MSM 214	14 " "	2/6
MSW 207	$\frac{3}{4}$ "	3/6	MSA 220	$\frac{3}{4}$ "	3/-	MSM 215	15 " "	2/9
MSW 208	$\frac{7}{8}$ "	4/3	MSA 221	$\frac{7}{8}$ "	3/3	MSM 216	16 " "	2/9
			MSA 222	$1\frac{1}{8}$ "	3/3	MSM 217	17 " "	2/9
			MSA 224	$1\frac{1}{4}$ "	3/6	MSM 218	18 " "	3/-
			MSA 225	$1\frac{3}{8}$ "	3/9	MSM 219	19 " "	3/-
			MSA 226	$1\frac{1}{2}$ "	4/-	MSM 220	20 " "	3/3
			MSA 228	$1\frac{3}{4}$ "	4/3	MSM 221	21 " "	3/6
						MSM 222	22 " "	3/6
						MSM 223	23 " "	4/3

Pocket Set— $\frac{3}{8}$ " Square Drive.

Medium Extension Bar.
Tommy Bar, $\frac{3}{8} \times 5$ " long.

Whitworth Sockets	$\frac{1}{8}$ "	$\frac{1}{4}$ "	$\frac{3}{8}$ "	$\frac{1}{2}$ "	$\frac{5}{8}$ "	$\frac{3}{4}$ "	$1\frac{1}{8}$ "
American A/F.	"	"	"	"	"	"	"
Metric	11	13	15	18	21	23	25

Comprises 2 Accessories as above and Whitworth Sockets	...	19/6 per set retail.
" 2 " " " American A/F	...	19/6 " "
" 2 " " " Metric	...	19/6 " "

Packed in Strong Carton.

Spinner Set— $\frac{3}{8}$ " Square Drive.

Jointed Nut Spinner.
Medium Extension Bar.
Tommy Bar $\frac{3}{8} \times 5$ " long.

Whitworth Sockets	$\frac{1}{8}$ "	$\frac{1}{4}$ "	$\frac{3}{8}$ "	$\frac{1}{2}$ "	$\frac{5}{8}$ "	$\frac{3}{4}$ "	$1\frac{1}{8}$ "
American A/F.	"	"	"	"	"	"	"
Metric	10	11	13	15	18	21	23

Comprises 3 Accessories as above and Whitworth Sockets	...	36/3 per set retail.
" 3 " " " American A/F	...	36/3 " "
" 3 " " " Metric	...	36/3 " "

Packed in Strong Carton.

Metal Box can be supplied at 7/6 extra.

The Ratchet Set— $\frac{3}{8}$ " Square Drive.

Steel Box, size $8\frac{1}{2} \times 2\frac{1}{2} \times 2$ "
Alloy Heat Treated Ratchet.
Driver for ratchet.

Medium Extension Bar.
Tommy Bar, $\frac{3}{8} \times 5$ " long.

Whitworth Sockets	$\frac{1}{8}$ "	$\frac{1}{4}$ "	$\frac{3}{8}$ "	$\frac{1}{2}$ "	$\frac{5}{8}$ "	$\frac{3}{4}$ "	$1\frac{1}{8}$ "
American A/F.	"	"	"	"	"	"	"
Metric	10	11	13	15	18	21	23

Set No. TKS 552	Comprises 5 Accessories as above and Whitworth Sockets	...	51/3 per set retail.
" " TKS 555	" " " American A/F	...	51/3 " "
" " TKS 558	" " " Metric	...	51/3 " "

DICK LIMITED

KINGS ROAD
TYSELEY
BIRMINGHAM

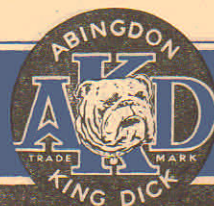
Telephone ACO. 2881

This Issue cancels all previous Price Lists, which please destroy.

ABINGDON

KING DICK

LIMITED



Abingdon Works, King's Road, Tyseley, Birmingham, 11.

Telephone: Acöcks Green 2881 (4 lines).

Leader Set— $\frac{3}{8}$ " Square Drive.

Steel Box, size 11"×7"×1 $\frac{1}{2}$ "
Speeder Brace, 12" long.

Medium Extension Bar.
Sliding Tee Bar.

Tommy Bar, $\frac{5}{16}$ "×5" long.

Whitworth Sockets	...	...	...	...	1"	1 $\frac{1}{8}$ "	1 $\frac{1}{4}$ "	1 $\frac{3}{8}$ "	1 $\frac{1}{2}$ "	1 $\frac{3}{4}$ "	2"
American A/F.	...	...	...	...	1 $\frac{1}{8}$ "	1 $\frac{1}{4}$ "	1 $\frac{3}{8}$ "	1 $\frac{1}{2}$ "	1 $\frac{3}{4}$ "	2"	2 $\frac{1}{4}$ "
Metric	...	...	...	...	10	11	13	15	18	21	23

Set No. TKS 542	Comprises 5 Accessories as above and	Whitworth Sockets	...	...	46/-	per set retail.
" " TKS 545	" 5 " " " "	American A/F. Sockets	...	...	46/-	" "
" " TKS 548	" 5 " " " "	Metric	"	...	46/-	" "
" " TKS 543	" 5 " " " "	Whitworth and American A/F. Sockets	...	...	67/-	" "
" " TKS 546	" 5 " " " "	American A/F. and Metric Sockets	...	...	67/-	" "
" " TKS 549	" 5 " " " "	Whitworth, American and Metric Sockets	...	...	88/-	" "

Master Set— $\frac{3}{8}$ " Square Drive.

Steel Box, size 11"×7"×1 $\frac{1}{2}$ "
Alloy Heat Treated Ratchet.
Driver for Ratchet.

Speeder Brace, 12" long.
Medium Extension Bar.
Sliding Tee Bar.

Tommy Bar, $\frac{5}{16}$ "×5" long.

Set No. TKS 562	Comprises 7 Accessories as above and the following Whitworth Sockets :—	1"	1 $\frac{1}{8}$ "	1 $\frac{1}{4}$ "	1 $\frac{3}{8}$ "	1 $\frac{1}{2}$"	...	...	...	63/6	per set retail.				
" " TKS 565	Comprises 7 Accessories as above and the following American A/F. Sockets :—	1"	1 $\frac{1}{8}$ "	1 $\frac{1}{4}$ "	1 $\frac{3}{8}$ "	1 $\frac{1}{2}$"	...	...	...	80/9	" "				
" " TKS 568	Comprises 7 Accessories as above and the following Metric Sockets :—	10	11	12	13	14	15	16	17	18	19	20	21	22	23	...	83/9	" "

Industrial Set— $\frac{3}{8}$ " Square Drive.

Steel Box, size 18"×8"×1 $\frac{1}{2}$ ".
Alloy Heat Treated Ratchet.
Driver for Ratchet.
Short Extension Bar.
Medium " "
Long " "

Sliding Tee Bar.
Speeder Brace, 17 $\frac{1}{2}$ " long.
Jointed Nut Spinner.
Plug and Socket Universal Joint.
Screwdriver.
Tommy Bar, $\frac{5}{16}$ "×5" long.

Whitworth Sockets	...	...	...	...	1"	1 $\frac{1}{8}$ "	1 $\frac{1}{4}$ "	1 $\frac{3}{8}$ "	1 $\frac{1}{2}$ "	1 $\frac{3}{4}$ "	2"
American A/F. Sockets	...	...	...	...	1 $\frac{1}{8}$ "	1 $\frac{1}{4}$ "	1 $\frac{3}{8}$ "	1 $\frac{1}{2}$ "	1 $\frac{3}{4}$ "	2"	2 $\frac{1}{4}$ "
Metric	...	...	...	...	10	11	13	15	18	21	23

Set No. TKS 672	Comprises 12 Accessories as above and	Whitworth Sockets	...	...	99/6	per set retail.
" " TKS 675	" 12 " " " "	American A/F. " "	...	...	99/6	" "
" " TKS 678	" 12 " " " "	Metric	"	...	99/6	" "
" " TKS 673	" 12 " " " "	Whitworth and American A/F. Sockets	...	...	120/6	" "
" " TKS 674	" 12 " " " "	Whitworth and Metric Sockets...	...	...	120/6	" "
" " TKS 676	" 12 " " " "	American A/F. and Metric Sockets	120/6	" "
" " TKS 679	" 12 " " " "	Whitworth, American A/F and Metric Sockets	141/6	" "



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Abingdon Works, King's Road, Tyseley, Birmingham, 11.

Telephone: Acocks Green 2881 (4 lines).

Chrome Vanadium Universal Socket Sets— $\frac{1}{2}$ " Square Drive.

AVAILABLE ACCESSORIES.

Stock No.	SBC 808	Steel Box 18" x 8" x 2"	...	...	...	...	...	...	31/6	each	retail.
"	" RPS 208	Reversible Ratchet	...	...	...	...	...	...	25/-	"	"
"	" SES 208S	Short Extension Bar, 3" long	...	...	...	...	...	...	4/6	"	"
"	" SES 208M	Medium Extension Bar, 6" long	...	...	...	...	...	...	6/-	"	"
"	" SES 208L	Long Extension Bar, 12" long	...	...	...	...	...	...	8/6	"	"
"	" SSD 208	Sliding Tee Bar	...	...	...	...	...	...	7/6	"	"
"	" SBS 208	Speeder Brace	...	...	...	...	...	...	7/6	"	"
"	" TBP 205L	$\frac{1}{16}$ " x 12" Tommy Bar	...	...	...	...	...	...	-9	"	"
"	" HSD 216	Drag Link Adjuster	...	...	...	...	...	...	3/3	"	"
"	" SNS 208	Jointed Nut Spinner	...	...	...	...	...	...	12/6	"	"
"	" USP 208	Twin Plug Universal Joint	...	...	...	...	...	...	10/-	"	"
"	" USS 208	Plug and Socket Universal Joint	...	...	...	...	...	...	10/-	"	"
"	" HSS 214	14 m/m Sparking Plug Socket	...	...	...	...	...	...	9/6	"	"
"	" HSS 218	18 m/m	...	...	...	...	...	...	10/-	"	"
"	" SAC 208	Converter $\frac{1}{2}$ " x $\frac{3}{4}$ " Drive, by which our $\frac{3}{4}$ " Square Drive Sockets can be used with all the above accessories	...	...	...	...	...	...	4/6	"	"

SOCKETS.

Bi-Hexagon, Whit. and B.S.F. Sockets.				Bi-Hexagon, American A/F. Sockets.			Bi-Hexagon, Metric Sockets.			
Stock No.	Whit.	BSF.	Price ea.	Stock No.	A/F.	Price ea.	Stock No.	M/M	A/F.	Price ea.
HSW 203	$\frac{3}{16}$ "	$\frac{1}{4}$ "	3/9	HSA 214	$\frac{1}{16}$ "	3/9	HSM 211	11	m/m	3/9
HSW 204	$\frac{1}{4}$ "	$\frac{5}{16}$ "	3/9	HSA 216	$\frac{3}{16}$ "	3/9	HSM 212	12	m/m	3/9
HSW 205	$\frac{5}{16}$ "	$\frac{3}{8}$ "	3/9	HSA 218	$\frac{1}{2}$ "	3/9	HSM 213	13	m/m	3/9
HSW 206	$\frac{3}{8}$ "	$\frac{7}{16}$ "	4/6	HSA 219	$\frac{5}{16}$ "	4/-	HSM 214	14	m/m	3/9
HSW 207	$\frac{7}{16}$ "	$\frac{1}{2}$ "	5/-	HSA 220	$\frac{3}{8}$ "	4/6	HSM 215	14.5	m/m	3/9
HSW 208	$\frac{1}{2}$ "	$\frac{9}{16}$ "	5/6	HSA 221	$\frac{7}{16}$ "	4/9	HSM 216	15	m/m	4/3
HSW 209	$\frac{9}{16}$ "	$\frac{5}{8}$ "	6/9	HSA 222	$\frac{1}{2}$ "	5/-	HSM 217	16	m/m	4/6
HSW 210	$\frac{5}{8}$ "	$\frac{11}{16}$ "	8/6	HSA 224	$\frac{1}{2}$ "	5/-	HSM 218	17	m/m	4/6
HSW 211	$\frac{11}{16}$ "	$\frac{3}{4}$ "	9/9	HSA 225	$\frac{9}{16}$ "	5/3	HSM 219	17.5	m/m	5/-
HSW 212	$\frac{3}{4}$ "	$\frac{7}{8}$ "	11/-	HSA 226	$\frac{5}{8}$ "	5/6	HSM 220	18	m/m	5/-
				HSA 228	$\frac{13}{16}$ "	5/6	HSM 221	19	m/m	5/-
				HSA 230	$\frac{1}{2}$ "	6/-	HSM 222	20	m/m	5/3
				HSA 232	$\frac{1}{2}$ "	6/9	HSM 223	21	m/m	5/3
				HSA 234	$\frac{1}{2}$ "	7/6	HSM 224	22	m/m	5/6
				HSA 236	$\frac{1}{2}$ "	8/6	HSM 225	22.5	m/m	5/6
							HSM 226	23	m/m	6/-
							HSM 227	24	m/m	6/3
							HSM 228	26	m/m	6/9
							HSM 229	27	m/m	7/6
							HSM 230	28	m/m	8/6
							HSM 231	30	m/m	9/9
							HSM 232	32	m/m	10/6

THE 9 ACCESSORIES WHICH ARE SUPPLIED IN LISTED SETS ARE AS FOLLOWS.

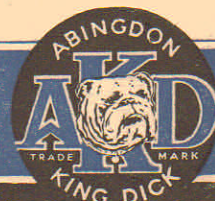
Steel Box.	Sliding Tee Bar.
Alloy Heat Treated Ratchet.	Speeder Brace.
Short Extension Bar, 3" long.	$\frac{1}{16}$ " x 12" Tommy Bar.
Medium " " 6" long.	Drag Link Adjuster.
Long " " 12" long.	

Set. No.	TKS 808	Comprises 9 Accessories as above and the following Whitworth Sockets :	136/-	per set retail.
"	" TKS 809	Comprises 9 Accessories as above and the following American A/F. Sockets	136/-	" "
"	" TKS 810	Comprises 9 Accessories as above and the following Metric Sockets :	132/3	" "
"	" TKS 889	Comprises 9 Accessories as above and the following Sockets :		
		Whitworth $\frac{3}{16}$ " $\frac{1}{4}$ " $\frac{5}{16}$ " $\frac{3}{8}$ " $\frac{7}{16}$ " $\frac{1}{2}$ " $\frac{9}{16}$ " $\frac{5}{8}$ "		
		American A/F. $\frac{1}{16}$ " $\frac{1}{8}$ " $\frac{1}{4}$ " $\frac{3}{8}$ " $\frac{1}{2}$ " $\frac{5}{8}$ " $\frac{3}{4}$ " 1 "	177/6	" "
"	" TKS 890	Comprises 9 Accessories as above and the following Sockets :		
		Metric 11 13 14 16 18 20 22 24	173/9	" "
"	" TKS 899	Comprises all the 15 available Accessories and the following Sockets :		
		Whitworth $\frac{3}{16}$ " $\frac{1}{4}$ " $\frac{5}{16}$ " $\frac{3}{8}$ " $\frac{7}{16}$ " $\frac{1}{2}$ " $\frac{9}{16}$ " $\frac{5}{8}$ "	234/-	" "
		American A/F. $\frac{1}{16}$ " $\frac{1}{8}$ " $\frac{1}{4}$ " $\frac{3}{8}$ " $\frac{1}{2}$ " $\frac{5}{8}$ " $\frac{3}{4}$ " 1 "	21/-	" "
"	" TKS 606	Popular (see illustrations for specification)	63/-	" "
"	" TKS 806	Standard " " " " " " " "		

ABINGDON

KING DICK

LIMITED



Abingdon Works, King's Road, Tyseley, Birmingham, 11.

Telephone: Acocks Green 2881 (4 lines).

Chrome Vanadium Heavy Service Socket Sets— $\frac{3}{4}$ " Square Drive.

AVAILABLE ACCESSORIES

AVAILABLE ACCESSORIES.									
Stock No.	SBC	907	Steel Box, 16½"×10½"×2½"	...	...	...	...	...	30/6 each retail
"	RPS	212	Reversible Ratchet ...	...	...	...	...	...	43/-
"	SES	212S	Short Extension Bar, 4" long	...	...	...	...	...	7/6
"	SES	212M	Medium Extension Bar, 8" long	...	...	...	...	...	10/-
"	SES	212L	Long Extension Bar, 16" long	...	...	...	...	...	15/-
"	SSD	212	Sliding Tee Bar ...	...	...	...	...	...	15/-
"	TBP	208L	½"×16" Tommy Bar	...	...	...	...	...	3/-
"	SNS	212	Jointed Nut Spinner	...	...	...	...	...	25/6
"	USP	212	Twin Plug Universal Joint	...	...	...	...	...	20/6
"	USS	212	Plug and Socket Universal Joint	...	...	...	...	...	20/6
"	SAC	212	Converter ¾"×½" Drive by which our ½" Square Drive Socket can be used with all the above accessories	...	...	...	...	...	6/6

SOCKETS

Whit. and Stock No.	B.S.F.	Bi-Hexagon Whit.	Sockets. Price ea.	American Stock No.	Across Sockets.	Flats A/F.	Bi-Hexagon Price ea.	Metric Stock No.	Across Flats	Bi-Hexagon Size A/F.	Sockets. Price ea.
LSW 210	...	8/6	8/6	LSA 234	...	1 1/8"	8/6	LSM 233	...	33 m/m	10/6
LSW 211	...	1 1/8"	8/6	LSA 236	...	1 1/8"	8/6	LSM 235	...	35 "	12/-
LSW 212	...	1 1/8"	10/6	LSA 238	...	1 1/8"	10/-	LSM 236	...	36 "	13/6
LSW 213	...	1 1/8"	12/-	LSA 240	...	1 1/8"	10/6	LSM 238	...	38 "	15/-
LSW 214	...	1 1/8"	13/6	LSA 242	...	1 1/8"	11/3	LSM 239	...	39 "	16/6
LSW 215	...	1 1/8"	15/-	LSA 244	...	1 1/8"	12/-	LSM 240	...	40 "	17/3
LSW 216	...	1 1/8"	18/-	LSA 246	...	1 1/8"	13/6	LSM 241	...	41 "	18/-
				LSA 248	...	1 1/8"	15/-	LSM 242	...	42 "	19/-
				LSA 250	...	1 1/8"	17/6	LSM 245	...	45 "	21/-
				LSA 252	...	1 1/8"	18/-	LSM 246	...	46 "	24/-
								LSM 250	...	50 "	28/-
								LSM 255	...	55 "	33/6

THE 7 ACCESSORIES WHICH ARE SUPPLIED IN LISTED SETS ARE AS FOLLOWS.

Steel Box.	Medium Extension Bar	8" long.
Alloy Heat Treated Ratchet.	Long	" " 16" "
Short Extension Bar, 4" long.	Sliding Tee Bar.	
	$\frac{1}{2}$ " x 16" Tommy Bar.	

Set No. TKS 907	Comprises 7 Accessories as above and the following Whitworth Sockets :— $\frac{3}{8}"$, $\frac{1}{2}"$, $\frac{3}{4}"$, $\frac{7}{8}"$, $1"$, $1\frac{1}{8}"$, $1\frac{1}{4}"$	210/-	per set retail.
" " TKS 908	Comprises 7 Accessories as above and the following American A/F. Sockets :— $1\frac{1}{16}"$, $1\frac{1}{8}"$, $1\frac{1}{4}"$, $1\frac{3}{8}"$	210/-	" "
" " TKS 909	Comprises 7 Accessories as above and the following Metric Sockets :—33, 35, 36, 38, 39, 40	208/9	" "
" " TKS 978	Comprises 7 Accessories as above and the following Sockets :—Whitworth $\frac{3}{8}"$, $\frac{1}{2}"$, $3"$, $1\frac{1}{8}"$, $\frac{3}{4}"$, $\frac{1}{16}"$, $1"$ American A/F, $1\frac{1}{16}"$, $1\frac{1}{8}"$, $1\frac{1}{4}"$, $1\frac{3}{8}"$, $1\frac{7}{8}"$, $1\frac{1}{2}"$, $1\frac{5}{8}"$	296/-	" "
" TKS 999	Comprises all the 11 available Accessories and the following Sockets :— Whitworth $\frac{3}{8}"$, $\frac{1}{2}"$, $3"$, $1\frac{1}{8}"$, $\frac{3}{4}"$, $1\frac{1}{8}"$, $1"$. American A/F, $1\frac{1}{16}"$, $1\frac{1}{8}"$, $1\frac{1}{4}"$, $1\frac{3}{8}"$, $1\frac{7}{8}"$, $1\frac{1}{2}"$, $1\frac{5}{8}"$	369/-	" "

Electricians B.A. Socket Set— $\frac{1}{4}$ " Square Drive.

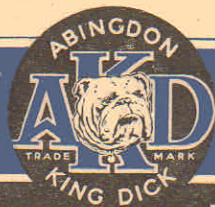
ACCESSORIES.

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SOCKETS.

Stock No.	Size.	Price each.	Stock No.	Size.	Price each.
ESB 200	O.B.A.	1/6	ESB 206	6 B.A.	1/6
ESB 201	1 B.A.	1/6	ESW 202	$\frac{3}{4}$ " Whit.	1/6
ESB 202	2 B.A.	1/6	ESW 203	$\frac{1}{2}$ "	1/6
ESB 203	3 B.A.	1/6	ESS 204	$\frac{1}{8}$ " Sq. A/F.	1/6
ESB 204	4 B.A.	1/6	ESS 205	$\frac{1}{16}$ " Sq. A/F.	1/6
ESB 205	5 B.A.	1/6			

Set No.	TKS 407	Comprises the above accessories—less Ratchet and Driver and including the following Sockets only :—0-1-2-3-4-5-6-B.A.	36/6	per set retail.
" "	TKS 411	Comprises the above accessories—less Ratchet and Driver and including all Sockets	42/6	" "
" "	TKS 414	Comprises the above accessories, including Ratchet and Driver and all the Sockets	53/-	" "



KING DICK

Abingdon Works, King's Road, Tyseley, Birmingham, II.

Telephone: Acocks Green 2881 (4 lines).

ADJUSTABLE SPANNERS

Chrome Vanadium

"Standard"

STOCK No.	PRICE EACH.
AKD 203 CV ... 3"	4/6
AKD 204 CV ... 4"	6/6
AKD 206 CV ... 6"	9/6
AKD 209 CV ... 9"	18/9

Chrome Vanadium

"Ideal"

STOCK No.	PRICE EACH.
AKI 204 CV ... 4"	8/6
AKI 206 CV ... 6"	11/6

Chrome Vanadium

"Auto-type"

STOCK No.	PRICE EACH.
AAW 207 ... 7"	4/6
AAW 209 ... 9"	7/-
AAW 211 ... 11"	8/6
AAW 215 ... 15"	15/6

"Double-channel"

STOCK No.	PRICE EACH.
ADC 203 CV ... 3 1/4"	9/6
ADC 204 CV ... 4 3/4"	11/6
ADC 207 CV ... 7 1/4"	15/6

Chrome Vanadium Double-ended SINGLE Offset Bi-hexagon Ring Spanners

BRITISH				AMERICAN			METRIC		
STOCK No.	WHITWORTH BOLT SIZE.	B.S.F. BOLT SIZE.	PRICE EACH.	STOCK No.	BOLT SIZE ACROSS FLATS.	PRICE EACH.	STOCK No.	SIZE A/F.	PRICE EACH.
DSW 202 ... 1/8" x 1/16"	3/16" x 1/16"	3/6		DSA 212 ... 3/8" x 1/16"	3/6		DSM 210 ... 10m/m x 11m/m	3/6	
DSW 203 ... 3/16" x 1/16"	3/16" x 1/16"	3/9		DSA 214 ... 7/16" x 1/16"	3/9		DSM 212 ... 12m/m x 13m/m	3/9	
DSW 204 ... 1/2" x 1/16"	1/2" x 1/16"	4/2		DSA 216 ... 1/2" x 1/16"	3/11		DSM 214 ... 14m/m x 15m/m	4/2	
DSW 205 ... 5/16" x 1/16"	5/16" x 1/16"	4/7		DSA 218 ... 9/16" x 1/16"	4/2		DSM 216 ... 16m/m x 17m/m	4/7	
DSW 206 ... 3/8" x 1/16"	3/8" x 1/16"	5/-		DSA 219 ... 5/8" x 1/16"	4/7		DSM 218 ... 18m/m x 19m/m	5/-	
DSW 207 ... 7/16" x 1/16"	7/16" x 1/16"	5/6		DSA 222 ... 1 1/16" x 1/16"	5/-		DSM 220 ... 20m/m x 21m/m	5/6	
				DSA 224 ... 1 1/8" x 1/16"	5/6				

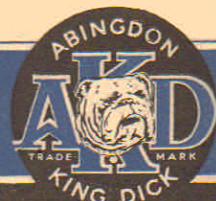
Chrome Vanadium Double-ended DOUBLE Offset Bi-hexagon Ring Spanners

BRITISH				AMERICAN			METRIC		
STOCK No.	WHITWORTH BOLT SIZE.	B.S.F. BOLT SIZE.	PRICE EACH.	STOCK No.	BOLT SIZE ACROSS FLATS.	PRICE EACH.	STOCK No.	SIZE A/F.	PRICE EACH.
DDW 202 ... 1/8" x 1/16"	3/16" x 1/16"	4/10		DDA 210 ... 5/16" x 1/16"	4/8		DDM 210 ... 10m/m x 11m/m	5/-	
DDW 203 ... 3/16" x 1/16"	3/16" x 1/16"	5/-		DDA 212 ... 3/8" x 1/16"	5/-		DDM 212 ... 12m/m x 13m/m	6/6	
DDW 204 ... 1/2" x 1/16"	1/2" x 1/16"	6/11		DDA 214 ... 7/16" x 1/16"	5/4		DDM 214 ... 14m/m x 15m/m	8/2	
DDW 204S ... 1/2" x 1/16"	1/2" x 1/16"	7/10		DDA 216 ... 1/2" x 1/16"	6/11		DDM 216 ... 16m/m x 17m/m	9/4	
DDW 205 ... 5/16" x 1/16"	5/16" x 1/16"	8/9		DDA 218 ... 9/16" x 1/16"	8/2		DDM 218 ... 18m/m x 19m/m	10/8	
DDW 206 ... 3/8" x 1/16"	3/8" x 1/16"	10/-		DDA 219 ... 5/8" x 1/16"	9/2		DDM 220 ... 20m/m x 21m/m	11/6	
DDW 206S ... 3/8" x 1/16"	3/8" x 1/16"	10/9		DDA 220 ... 1 1/16" x 1/16"	9/8		DDM 222 ... 22m/m x 23m/m	13/3	
DDW 207 ... 7/16" x 1/16"	7/16" x 1/16"	11/1		DDA 222 ... 1 1/8" x 1/16"	10/-		DDM 224 ... 24m/m x 25m/m	13/9	
DDW 208 ... 1/2" x 1/16"	1/2" x 1/16"	13/8		DDA 224 ... 1 1/4" x 1/16"	11/3		DDM 226 ... 26m/m x 27m/m	15/6	
DDW 208S ... 1/2" x 1/16"	1/2" x 1/16"	14/9		DDA 225 ... 1 1/2" x 1/16"	12/6		DDM 228 ... 28m/m x 29m/m	16/6	
DDW 209 ... 9/16" x 1/16"	9/16" x 1/16"	15/10		DDA 230 ... 1 1/2" x 1/16"	13/9		DDM 230 ... 30m/m x 32m/m	17/9	
DDW 210 ... 5/8" x 1/16"	5/8" x 1/16"	20/2		DDA 234 ... 1 1/2" x 1/16"	15/3		DDM 231 ... 31m/m x 32m/m	21/6	
DDW 212 ... 3/4" x 1/16"	3/4" x 1/16"	23/2		DDA 236 ... 1 3/4" x 1/16"	17/3				
DDW 214 ... 7/8" x 1/16"	7/8" x 1/16"	26/3		DDA 240 ... 1 3/4" x 1/16"	21/3				

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CHROME VANADIUM COMBINATION SPANNERS

BRITISH				AMERICAN				METRIC			
STOCK No.	WHITWORTH BOLT SIZE.	B.S.F. BOLT SIZE.	PRICE EACH.	STOCK No.	BOLT SIZE ACROSS FLATS.	PRICE EACH.		STOCK No.	BOLT SIZE ACROSS FLATS.	PRICE EACH.	
CSW 202	1 1/8"	3 1/8"	3/6	CSA 210	1 1/8"	3/6		CSM 210	10 m/m	3/9	
CSW 203	1 1/8"	3 1/8"	4/6	CSA 212	1 1/8"	4/-		CSM 211	11 m/m	4/6	
CSW 204	1 1/8"	3 1/8"	5/8	CSA 214	1 1/8"	4/6		CSM 212	12 m/m	5/6	
CSW 205	1 1/8"	3 1/8"	6/6	CSA 216	1 1/8"	5/8		CSM 213	13 m/m	5/9	
CSW 206	1 1/8"	3 1/8"	7/3	CSA 218	1 1/8"	6/6		CSM 214	14 m/m	6/6	
CLW 207	1 1/8"	3 1/8"	11/8	CSA 220	1 1/8"	6/10		CSM 215	15 m/m	6/9	
CLW 208	1 1/8"	3 1/8"	12/1	CSA 222	1 1/8"	7/3		CSM 216	16 m/m	7/-	
CLW 209	1 1/8"	3 1/8"	13/1	CSA 224	1 1/8"	8/11		CSM 217	17 m/m	7/3	
CLW 210	1 1/8"	3 1/8"	15/8	CLA 226	1 1/8"	11/8		CSM 218	18 m/m	7/6	
CLW 211	1 1/8"	3 1/8"	17/6	CLA 228	1 1/8"	12/1		CSM 219	19 m/m	8/11	
CLW 212	1 1/8"	3 1/8"	19/5	CLA 230	1 1/8"	12/7		CLM 220	20 m/m	9/10	
CLW 213	1 1/8"	3 1/8"	21/11	CLA 232	1 1/8"	13/1		CLM 221	21 m/m	11/8	
CLW 214	1 1/8"	3 1/8"	26/3	CLA 234	1 1/8"	14/5		CLM 222	22 m/m	12/3	
CLW 216	1 1/8"	3 1/8"	31/3	CLA 236	1 1/8"	15/8		CLM 223	23 m/m	12/6	
				CLA 240	1 1/8"	17/6		CLM 224	24 m/m	12/9	
								CLM 225	25 m/m	13/-	
								CLM 226	26 m/m	13/3	
								CLM 227	27 m/m	14/6	
								CLM 228	28 m/m	15/8	
								CLM 229	29 m/m	16/4	
								CLM 230	30 m/m	16/8	
								CLM 231	31 m/m	17/4	
								CLM 232	32 m/m	18/-	

15° CHROME VANADIUM DOUBLE OPEN-ENDED SPANNERS

BRITISH				AMERICAN				METRIC SIZES			
STOCK No.	WHITWORTH BOLT SIZE.	B.S.F. BOLT SIZE.	PRICE EACH.	STOCK No.	BOLT SIZE ACROSS FLATS.	PRICE EACH.		STOCK No.	BOLT SIZE ACROSS FLATS.	PRICE EACH.	
ODW 202	1 1/8" X 1 1/8"	1 1/8" X 1 1/8"	2/9	ODA 208	1 1/8" X 1 1/8"	2/2		ODM 206	6m/m X 7m/m	2/2	
ODW 203	1 1/8" X 1 1/8"	1 1/8" X 1 1/8"	3/1	ODA 210	1 1/8" X 1 1/8"	2/5		ODM 208	8m/m X 9m/m	2/5	
ODW 204	1 1/8" X 1 1/8"	1 1/8" X 1 1/8"	3/4	ODA 212	1 1/8" X 1 1/8"	2/9		ODM 210	10m/m X 11m/m	2/9	
ODW 2045	1 1/8" X 1 1/8"	1 1/8" X 1 1/8"	3/9	ODA 214	1 1/8" X 1 1/8"	3/1		ODM 212	12m/m X 13m/m	3/3	
ODW 205	1 1/8" X 1 1/8"	1 1/8" X 1 1/8"	4/1	ODA 216	1 1/8" X 1 1/8"	3/5		ODM 214	14m/m X 15m/m	3/8	
ODW 206	1 1/8" X 1 1/8"	1 1/8" X 1 1/8"	4/10	ODA 218	1 1/8" X 1 1/8"	3/8		ODM 216	16m/m X 17m/m	4/1	
ODW 2067	1 1/8" X 1 1/8"	1 1/8" X 1 1/8"	5/5	ODA 219	1 1/8" X 1 1/8"	3/11		ODM 218	18m/m X 19m/m	4/8	
ODW 207	1 1/8" X 1 1/8"	1 1/8" X 1 1/8"	6/-	ODA 220	1 1/8" X 1 1/8"	4/1		ODM 220	20m/m X 21m/m	5/9	
ODW 208	1 1/8" X 1 1/8"	1 1/8" X 1 1/8"	7/2	ODA 222	1 1/8" X 1 1/8"	4/10		ODM 222	22m/m X 23m/m	6/6	
ODW 2089	1 1/8" X 1 1/8"	1 1/8" X 1 1/8"	8/3	ODA 224	1 1/8" X 1 1/8"	6/-		ODM 224	24m/m X 25m/m	7/2	
ODW 209	1 1/8" X 1 1/8"	1 1/8" X 1 1/8"	9/4	ODA 230	1 1/8" X 1 1/8"	7/2		ODM 226	26m/m X 27m/m	8/6	
ODW 210	1 1/8" X 1 1/8"	1 1/8" X 1 1/8"	10/6	ODA 234	1 1/8" X 1 1/8"	8/9		ODM 228	28m/m X 29m/m	10/6	
ODW 211	1 1/8" X 1 1/8"	1 1/8" X 1 1/8"	11/8	ODA 236	1 1/8" X 1 1/8"	10/6		ODM 230	30m/m X 31m/m	11/6	
ODW 212	1 1/8" X 1 1/8"	1 1/8" X 1 1/8"	15/1	ODA 244	1 1/8" X 1 1/8"	15/-		ODM 232	32m/m X 35m/m	14/-	
ODW 214	1 1/8" X 1 1/8"	1 1/8" X 1 1/8"	18/6								

30° CHROME VANADIUM SINGLE OPEN-ENDED SPANNERS

BRITISH				AMERICAN			
STOCK No.	WHITWORTH BOLT SIZE.	B.S.F. BOLT SIZE.	PRICE EACH.	STOCK No.	BOLT SIZE ACROSS FLATS.	PRICE EACH.	
OSW 202	1 1/8"	3 1/8"	2/8	OSA 210	1 1/8"	2/8	
OSW 203	1 1/8"	3 1/8"	3/-	OSA 212	1 1/8"	2/10	
OSW 204	1 1/8"	3 1/8"	3/4	OSA 214	1 1/8"	3/-	
OSW 205	1 1/8"	3 1/8"	3/11	OSA 216	1 1/8"	3/4	
OSW 206	1 1/8"	3 1/8"	4/8	OSA 218	1 1/8"	3/7	
OSW 207	1 1/8"	3 1/8"	5/9	OSA 219	1 1/8"	3/11	
OSW 208	1 1/8"	3 1/8"	7/-	OSA 220	1 1/8"	4/3	
OSW 209	1 1/8"	3 1/8"	8/3	OSA 222	1 1/8"	4/8	
OSW 210	1 1/8"	3 1/8"	10/3	OSA 224	1 1/8"	5/2	
OSW 211	1 1/8"	3 1/8"	12/3	OSA 225	1 1/8"	5/9	
OSW 212	1 1/8"	3 1/8"	13/6	OSA 226	1 1/8"	6/5	
OSW 213	1 1/8"	3 1/8"	15/6	OSA 228	1 1/8"	7/-	
OSW 214	1 1/8"	3 1/8"	17/6	OSA 230	1 1/8"	7/8	
OSW 216	1 1/8"	3 1/8"	19/6	OSA 232	1 1/8"	8/3	
OSW 218	1 1/8"	3 1/8"	27/6	OSA 234	1 1/8"	10/3	
OSW 220	1 1/8"	3 1/8"	30/-	OSA 236	1 1/8"	11/3	
OSW 222	1 1/8"	3 1/8"	37/6	OSA 240	1 1/8"	13/6	
OSW 224	1 1/8"	3 1/8"	45/-	OSA 246	1 1/8"	17/6	



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90° CHROME VANADIUM DOUBLE OPEN-ENDED SPANNERS (NOT YET ILLUSTRATED)

BRITISH.				AMERICAN.			
Stock No.	Whitworth Bolt Size	B.S.F. Bolt Size.	Price Each.	Stock No.	Bolt Size. Across Flats.		Price Each.
ONW 204 ...	1" x 1/8"	5/8" x 3/8"	3/8	ONA 214 ...	7/16" x 1/2"		3/8
ONW 205 ...	1 1/8" x 3/8"	3/4" x 7/16"	4/6	ONA 218 ...	9/16" x 5/8"		4/6
ONW 206 ...	1 1/4" x 1/2"	7/8" x 1/2"	5/4	ONA 222 ...	1 1/16" x 13/16"		5/4
ONW 207 ...	1 1/2" x 5/8"	1 1/8" x 15/16"	6/6	ONA 224 ...	1 1/8" x 7/8"		6/6
ONW 208 ...	1 3/4" x 3/4"	1 1/4" x 1"	7/9	ONA 230 ...	1 1/2" x 1"		7/9

CHROME VANADIUM TAPPET SPANNERS

Stock No.	Whitworth Sizes. 15° end. Straight end.	Price Each.	Stock No.	Whitworth Sizes. 15° end. Straight end.	Price Each.
OTW 203 ...	3/8" x 1/4"	4/6	OTW 205 ...	5/16" x 3/8"	5/6
OTW 204 ...	1/2" x 5/16"	4/6	OTW 206 ...	3/8" x 5/16"	5/6

IGNITION SPANNERS

Stock No.	Sizes. 45° end. Straight end.	Price Each.	Stock No.	Sizes. 45° end. Straight end.	Price Each.
OIB 200 ...	0 BA. x 1 BA.	1/6	OIB 205 ...	5 BA. x 4 BA.	1/6
OIB 201 ...	1 " x 0 "	1/6	OIB 206 ...	6 " x 7 "	1/6
OIB 202 ...	2 " x 3 "	1/6	OIB 207 ...	7 " x 6 "	1/6
OIB 203 ...	3 " x 2 "	1/6	OIB 208 ...	8 " x 9 "	1/6
OIB 204 ...	4 " x 5 "	1/6	OIB 209 ...	9 " x 8 "	1/6

CHROME VANADIUM SOLID BOX SPANNERS—T HANDLE

BRITISH SIZES.				AMERICAN SIZES.				METRIC SIZES.			
Stock No.	Bolt Sizes. Whit. B.S.F.	Overall Length	Price Each.	Stock No.	Bolt Sizes. Across Flats.	Overall Length	Price Each.	Stock No.	Bolt Sizes. Across Flats.	Overall Length	Price Each.
TBW 202	1" 3/8"	6"	3/6	TBA 214	7/16"	8"	4/3	TBM 211	11m/m	8"	4/3
TBW 203	1 1/8"	8"	4/3	TBA 216	1/2"	8"	5/-	TBM 213	13 "	8"	5/-
TBW 204	1 1/4"	8"	5/-	TBA 218	9/16"	8"	5/6	TBM 214	14 "	8"	5/6
TBW 205	1 1/2"	8"	5/9	TBA 220	5/8"	8"	6/-	TBM 216	16 "	8"	6/-
TBW 206	1 3/8"	8"	6/9	TBA 224	3/4"	10"	6/9	TBM 217	18 "	8"	6/9
TBW 207	1 1/2"	10"	8/-	TBA 228	7/8"	10"	9/6	TBM 219	20 "	10"	8/-
TBW 208	1 5/8"	10"	9/6	TBA 232	1"	11/-		TBM 222	22 "	10"	9/6
TBW 209	1 3/4"	10"	11/-	TBA 236	1 1/8"	10"	12/-	TBM 224	24 "	10"	11/-

CHROME VANADIUM SOLID BOX SPANNERS—CRANKED HANDLE

BRITISH SIZES.				AMERICAN SIZES.				METRIC SIZES.			
Stock No.	Bolt Sizes. Whit. B.S.F.	Overall Length	Price Each.	Stock No.	Bolt Sizes. Across Flats.	Overall Length	Price Each.	Stock No.	Bolt Sizes. Across Flats.	Overall Length	Price Each.
CBW 202	1" 3/8"	6"	2/3	CBA 214	7/16"	8"	2/9	CBM 211	11m/m	8"	2/9
CBW 203	1 1/8"	8"	2/9	CBA 216	1/2"	8"	3/3	CBM 213	13 "	8"	3/3
CBW 204	1 1/4"	8"	3/3	CBA 218	9/16"	8"	3/9	CBM 214	14 "	8"	3/9
CBW 205	1 1/2"	8"	3/9	CBA 220	5/8"	8"	4/-	CBM 216	16 "	8"	4/-
CBW 206	1 3/8"	8"	4/6	CBA 224	3/4"	10"	5/3	CBM 217	18 "	8"	4/6
CBW 207	1 1/2"	10"	5/3	CBA 228	7/8"	10"	6/3	CBM 219	20 "	10"	5/3
CBW 208	1 5/8"	10"	6/3	CBA 232	1"	10"	7/6	CBM 222	22 "	10"	6/3
CBW 209	1 3/4"	10"	7/6	CBA 236	1 1/8"	10"	8/-	CBM 224	24 "	10"	7/6

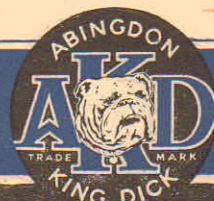
WHEEL BRACES

Stock No.	Bolt Sizes. Whitworth.	Across Flats.	Price Each.	Stock No.	Bolt Sizes. Whitworth.	Across Flats.	Price Each.
WBP 205 ...	5/8"	.600	6/6	WBP 209 ...	1 1/8"	1.010	6/6
WBP 206 ...	3/4"	.710	6/6	WBP 224 ...	American A/F.	.750	6/6
WBP 207 ...	7/8"	.820	6/6	WBP 228875	6/6
WBP 208 ...	1"	.920	6/6				

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Abingdon Works, King's Road, Tyseley, Birmingham, 11.

Telephone: Acocks Green 2881 (4 lines).

TUBULAR BOX SPANNERS

Sizes:		"INVINCIBLE" (Heavy Duty)			"NATIONAL."		
Whitworth	B.S.F.	Stock No.	Material.	Price Each	Stock No.	Material.	Price Each
1" x 3/16"	1" x 1/8"	TIW 202	5/8" dia. x 16G	1/1	TNW 202	1/8" dia. x 16G	1/-
1 1/8" x 1/4"	1 1/8" x 1/4"	TIW 203	3/4" x 14"	1/2	TNW 203	3/4" x 15"	1/1
1 1/4" x 5/16"	1 1/4" x 3/8"	TIW 204	27/32" x 14"	1/5	TNW 204	27/32" x 14"	1/2
1 1/2" x 3/8"	1 1/2" x 7/16"	TIW 205	1 1/8" x 14"	1/8	TNW 205	1 1/8" x 14"	1/4
1 3/4" x 1/2"	1 3/4" x 1/2"	TIW 206	1 1/4" x 12"	2/-	TNW 206	1 1/4" x 14"	1/7
2" x 5/8"	2" x 9/16"	TIW 207	1 1/2" x 12"	2/2	TNW 207	1 1/2" x 12"	1/11
2 1/8" x 3/4"	2 1/8" x 3/4"	TIW 2075	1 3/4" x 12"	2/6	TNW 2075	1 3/4" x 12"	2/3
2 1/4" x 7/8"	2 1/4" x 7/8"	TIW 208	1 7/8" x 12"	2/8	TNW 208	1 7/8" x 12"	2/4
2 1/2" x 15/16"	2 1/2" x 15/16"	TIW 2085	1 7/8" x 10"	3/3	TNW 2085	1 7/8" x 12"	2/6
2 3/4" x 1"	2 3/4" x 1"	TIW 209	1 31/32" x 10"	3/3	TNW 209	1 31/32" x 12"	2/6
3" x 1 1/16"	3" x 1 1/16"	TIW 210	1 31/32" x 10"	3/8	TNW 210	1 31/32" x 12"	2/8
3 1/8" x 1 1/8"	3 1/8" x 1 1/8"	TIW 2105	1 31/32" x 10"	3/11	TNW 2105	1 31/32" x 12"	3/-
3 1/4" x 1 1/4"	3 1/4" x 1 1/4"	TIW 212	1 27/32" x 10"	4/6	TNW 212	1 27/32" x 12"	3/6
3 1/2" x 1 1/2"	3 1/2" x 1 1/2"	TIW 214	2 1/8" x 8"	7/3	TNW 214	1 27/32" x 12"	5/1
3 3/4" x 1 3/4"	3 3/4" x 1 3/4"	TIW 218	2 11/16" x 8"	10/-	TNW 218	2 3/32" x 10"	7/9
4" x 2"	4" x 2"	TIW 222	3 5/8" x 6"	15/-	TNW 222	2 3/32" x 8"	12/-
		TIW 226	3 3/4" x 4"	21/-	TNW 226	3 3/8" x 6"	15/-
		TIW 230	4 3/8" x 4"	25/-	TNW 230	3 3/8" x 6"	18/6

NIPPLE KEYS

Stock No. NKI 154	Stock No. NKF 155	Stock No. NKS 182
ONE WAY ... Each 9d.	FOUR WAY ... Each 1/3	SIX WAY ... Each 1/6

PEDAL PIN SPANNER

Stock No. PPS 206 ...	Each 4/6
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CHAIN RIVET EXTRACTORS

Stock No. CI ... Each 3/9	Stock No. MC 2 ... Each 3/9	Stock No. MC 3 ... Each 3/9
	Stock No. CMC 4 ... Each 8/6	

SCREWDRIVERS

Stock No. SDP 806 ... Each 2/9	Stock No. SDP 808 ... Each 3/3
Stock No. SDP 810 ... Each 3/9	Stock No. SDL 906 ... Each 1/3

CYCLE AND MOTOR CYCLE TOOL KITS

Stock No. TKC 106 ... Each 25/6	Stock No. TKC 204 ... Each 20/-
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COMBINATION PLIERS

Stock No.	Sizes	Price Each.	Stock No.	Sizes	Price Each.
KDP 205 ...	5"	...	KDP 207 ...	7"	...
KDP 206 ...	6"	...	KDP 208 ...	8"	...

HAMMERS

ENGINEERS BALL PEIN.			PLASTIC FACED.			COPPER FACED.		
Stock No.	Size.	Price Each.	Stock No.	Diameter Face.	Price Each.	Stock No.	Diameter Face.	Price Each.
HBP 608 ...	1 lb.	2/6	HPF 316 ...	1"	5/6	HCF 416 ...	1"	3/10
HBP 612 ...	1 1/2 lb.	2/9	HPF 320 ...	1 1/4"	8/3	HCF 420 ...	1 1/4"	6/-
HBP 616 ...	1 1/2 lb.	4/3	HPF 324 ...	1 1/2"	11/-	HCF 424 ...	1 1/2"	8/3
HBP 624 ...	1 3/4 lb.	6/-	HPF 328 ...	1 3/4"	16/3	HCF 428 ...	1 3/4"	9/10



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Telephone: Acocks Green 2881 (4 lines).

SPANNER SETS

CHROME VANADIUM 15° DOUBLE OPEN-ENDED SPANNERS

WHITWORTH AND B.S.F. SIZES

Set No. TKO 262	Comprises	$\frac{1}{8}" \times \frac{3}{16}"$, $\frac{3}{16}" \times \frac{1}{4}"$, $\frac{1}{4}" \times \frac{5}{16}"$, $\frac{5}{16}" \times \frac{3}{8}"$, $\frac{3}{8}" \times \frac{7}{16}"$, $\frac{7}{16}" \times \frac{1}{2}"$	...	"	24/3 per set retail.
" " TKO 272	"	$\frac{1}{8}" \times \frac{3}{16}"$, $\frac{3}{16}" \times \frac{1}{4}"$, $\frac{1}{4}" \times \frac{5}{16}"$, $\frac{5}{16}" \times \frac{3}{8}"$, $\frac{3}{8}" \times \frac{7}{16}"$, $\frac{7}{16}" \times \frac{1}{2}"$, $\frac{1}{2}" \times \frac{9}{16}"$	...	"	31/6 "

AMERICAN A/F SIZES

Set No. TKO 266	Comprises	$\frac{3}{8}" \times \frac{7}{16}"$, $\frac{7}{16}" \times \frac{1}{2}"$, $\frac{1}{2}" \times \frac{9}{16}"$, $\frac{9}{16}" \times \frac{5}{8}"$, $\frac{5}{8}" \times \frac{3}{4}"$, $\frac{3}{4}" \times \frac{7}{8}"$	...	Price	23/- per set retail.
" " TKO 276	"	$\frac{3}{8}" \times \frac{7}{16}"$, $\frac{7}{16}" \times \frac{1}{2}"$, $\frac{1}{2}" \times \frac{9}{16}"$, $\frac{9}{16}" \times \frac{5}{8}"$, $\frac{5}{8}" \times \frac{3}{4}"$, $\frac{3}{4}" \times \frac{7}{8}"$, $\frac{7}{8}" \times 1"$	...	"	30/3 "

CONTINENTAL METRIC SIZES A/F

Set No. TKO 268	Comprises	10x11, 12x13, 14x15, 16x17, 18x19, 20x21	...	Price	24/3 per set retail.
" " TKO 278	"	10x11, 12x13, 14x15, 16x17, 18x19, 20x21, 22x23	...	"	30/9 "

CHROME VANADIUM 90° DOUBLE OPEN-ENDED SPANNERS

WHITWORTH AND B.S.F. SIZES

Set No. TKN 234	Comprises	$\frac{1}{4}" \times \frac{5}{16}"$, $\frac{3}{8}" \times \frac{7}{16}"$, $\frac{1}{2}" \times \frac{9}{16}"$	...	Price	16/9 per set retail.
" " TKN 254	"	$\frac{1}{4}" \times \frac{5}{16}"$, $\frac{5}{16}" \times \frac{3}{8}"$, $\frac{3}{8}" \times \frac{7}{16}"$, $\frac{7}{16}" \times \frac{1}{2}"$, $\frac{1}{2}" \times \frac{9}{16}"$	...	"	27/9 "

AMERICAN A/F SIZES

Set No. TKN 237	Comprises	$\frac{7}{16}" \times \frac{1}{2}"$, $\frac{9}{16}" \times \frac{5}{8}"$, $\frac{3}{4}" \times \frac{7}{8}"$	...	Price	14/9 per set retail.
" " TKN 257	"	$\frac{7}{16}" \times \frac{1}{2}"$, $\frac{9}{16}" \times \frac{5}{8}"$, $\frac{11}{16}" \times \frac{3}{4}"$, $\frac{3}{4}" \times \frac{7}{8}"$, $\frac{7}{8}" \times 1"$	...	"	27/9 "

CHROME VANADIUM SINGLE OFFSET RING SPANNERS

WHITWORTH AND B.S.F. SIZES

Set No. TKR 132	Comprises	$\frac{1}{8}" \times \frac{3}{16}"$, $\frac{1}{4}" \times \frac{5}{16}"$, $\frac{3}{8}" \times \frac{7}{16}"$	...	Price	12/9 per set retail.
" " TKR 152	"	$\frac{1}{8}" \times \frac{3}{16}"$, $\frac{3}{16}" \times \frac{1}{4}"$, $\frac{1}{4}" \times \frac{5}{16}"$, $\frac{5}{16}" \times \frac{3}{8}"$, $\frac{3}{8}" \times \frac{7}{16}"$	...	"	21/- "
" " TKR 162	"	$\frac{1}{8}" \times \frac{3}{16}"$, $\frac{3}{16}" \times \frac{1}{4}"$, $\frac{1}{4}" \times \frac{5}{16}"$, $\frac{5}{16}" \times \frac{3}{8}"$, $\frac{3}{8}" \times \frac{7}{16}"$, $\frac{7}{16}" \times \frac{1}{2}"$	...	"	26/6 "

AMERICAN A/F SIZES

Set No. TKR 146	Comprises	$\frac{3}{8}" \times \frac{7}{16}"$, $\frac{1}{2}" \times \frac{9}{16}"$, $\frac{9}{16}" \times \frac{5}{8}"$, $\frac{3}{4}" \times \frac{7}{8}"$	...	Price	17/- per set retail.
" " TKR 176	"	$\frac{3}{8}" \times \frac{7}{16}"$, $\frac{7}{16}" \times \frac{1}{2}"$, $\frac{1}{2}" \times \frac{9}{16}"$, $\frac{9}{16}" \times \frac{5}{8}"$, $\frac{3}{4}" \times \frac{7}{8}"$, $\frac{11}{16}" \times \frac{3}{4}"$, $\frac{11}{16}" \times \frac{13}{16}"$, $\frac{3}{4}" \times \frac{7}{8}"$	...	"	30/6 "

CONTINENTAL METRIC SIZES A/F

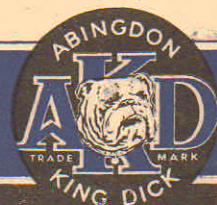
Set No. TKR 148	Comprises	10x11, 12x13, 14x15, 16x17	...	Price	16/- per set retail.
" " TKR 168	"	10x11, 12x13, 14x15, 16x17, 18x19, 20x21	...	"	26/6 "

Note.—If any of the sets listed do not meet your requirements we shall be pleased to make up special sets to suit you.

ABINGDON

KING DICK

LIMITED



Abingdon Works, King's Road, Tyseley, Birmingham, 11.

Telephone: Acocks Green 2881 (4 lines).

SPANNER SETS—continued.

CHROME VANADIUM DOUBLE OFFSET RING SPANNERS

WHITWORTH AND B.S.F. SIZES

Set No. TKR 232	Comprises $\frac{1}{8}" \times \frac{3}{16}"$, $\frac{1}{4}" \times \frac{5}{16}"$, $\frac{3}{8}" \times \frac{7}{16}"$	Price 21/9 per set retail.
" " TKR 272	" $\frac{1}{8}" \times \frac{3}{16}"$, $\frac{3}{16}" \times \frac{1}{4}"$, $\frac{1}{4}" \times \frac{5}{16}"$, $\frac{5}{16}" \times \frac{3}{8}"$, $\frac{3}{8}" \times \frac{7}{16}"$, $\frac{7}{16}" \times \frac{1}{2}"$, $\frac{1}{2}" \times \frac{9}{16}"$	" 60/3 "

AMERICAN A/F SIZES

Set No. TKR 236	Comprises $\frac{3}{8}" \times \frac{7}{16}"$, $\frac{1}{2}" \times \frac{9}{16}"$, $\frac{5}{8}" \times \frac{11}{16}"$	Price 21/6 per set retail.
" " TKR 266	" $\frac{3}{8}" \times \frac{7}{16}"$, $\frac{1}{2}" \times \frac{9}{16}"$, $\frac{5}{8}" \times \frac{11}{16}"$, $\frac{3}{4}" \times \frac{7}{8}"$, $\frac{33}{32}" \times \frac{13}{16}"$, $\frac{15}{16}" \times 1"$	" 59/- "

CONTINENTAL METRIC SIZES A/F

Set No. TKR 248	Comprises 10x11, 12x13, 14x15, 16x17	Price 29/- per set retail.
" " TKR 268	" 10x11, 12x13, 14x15, 16x17, 18x19, 20x21	" 51/3 "

CHROME VANADIUM COMBINATION SPANNERS

WHITWORTH AND B.S.F. SIZES

Set No. TKC 243	Comprises $\frac{3}{16}"$, $\frac{1}{4}"$, $\frac{5}{16}"$, $\frac{3}{8}"$	Price 24/- per set retail.
" " TKC 263	" $\frac{3}{16}"$, $\frac{1}{4}"$, $\frac{5}{16}"$, $\frac{3}{8}"$, $\frac{7}{16}"$, $\frac{1}{2}"$	" 47/6 "

AMERICAN A/F SIZES

Set No. TKC 246	Comprises $\frac{3}{8}"$, $\frac{7}{16}"$, $\frac{1}{2}"$, $\frac{9}{16}"$	Price 20/9 per set retail.
" " TKC 266	" $\frac{3}{8}"$, $\frac{7}{16}"$, $\frac{1}{2}"$, $\frac{9}{16}"$, $\frac{5}{8}"$, $\frac{3}{4}"$	" 36/6 "

CONTINENTAL METRIC SIZES A/F

Set No. TKC 249	Comprises 11, 12, 13, 14	Price 22/3 per set retail.
" " TKC 269	" 11, 12, 13, 14, 15, 16	" 36/- "

TUBULAR BOX SPANNERS

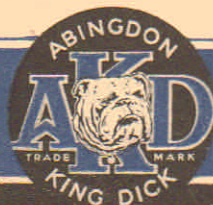
NATIONAL RANGE

Set No. TKT 232	Comprises $\frac{1}{8}" \times \frac{3}{16}"$, $\frac{1}{4}" \times \frac{5}{16}"$, $\frac{3}{8}" \times \frac{7}{16}"$ Whitworth and Tommy Bar ...	Price 3/9 per set retail.
" " TKT 233	" $\frac{3}{16}" \times \frac{1}{4}"$, $\frac{5}{16}" \times \frac{3}{8}"$, $\frac{7}{16}" \times \frac{1}{2}"$ Whitworth and Tommy Bar ...	" 4/6 "
" " TKT 282	" $\frac{1}{8}" \times \frac{3}{16}"$, $\frac{3}{16}" \times \frac{1}{4}"$, $\frac{1}{4}" \times \frac{5}{16}"$, $\frac{5}{16}" \times \frac{3}{8}"$, $\frac{3}{8}" \times \frac{7}{16}"$, $\frac{7}{16}" \times \frac{1}{2}"$, $\frac{1}{2}" \times \frac{9}{16}"$, $\frac{9}{16}" \times \frac{1}{2}"$ Whitworth and 2 Tommy Bars ...	" 13/9 "

INVINCIBLE RANGE

Set No. TKT 452	Comprises $\frac{1}{8}" \times \frac{3}{16}"$, $\frac{1}{4}" \times \frac{5}{16}"$, $\frac{3}{8}" \times \frac{7}{16}"$, $\frac{1}{2}" \times \frac{9}{16}"$, $\frac{5}{8}" \times \frac{3}{4}"$, Whitworth and 2 Tommy Bars ...	Price 11/9 per set retail.
" " TKT 462	" $\frac{1}{8}" \times \frac{3}{16}"$, $\frac{1}{4}" \times \frac{5}{16}"$, $\frac{3}{8}" \times \frac{7}{16}"$, $\frac{1}{2}" \times \frac{9}{16}"$, $\frac{5}{8}" \times \frac{3}{4}"$, $\frac{3}{4}" \times 1"$ Whitworth and 2 Tommy Bars ...	" 18/9 "

Note.—If any of the sets listed do not meet your requirements we shall be pleased to make up special-sets to suit you.



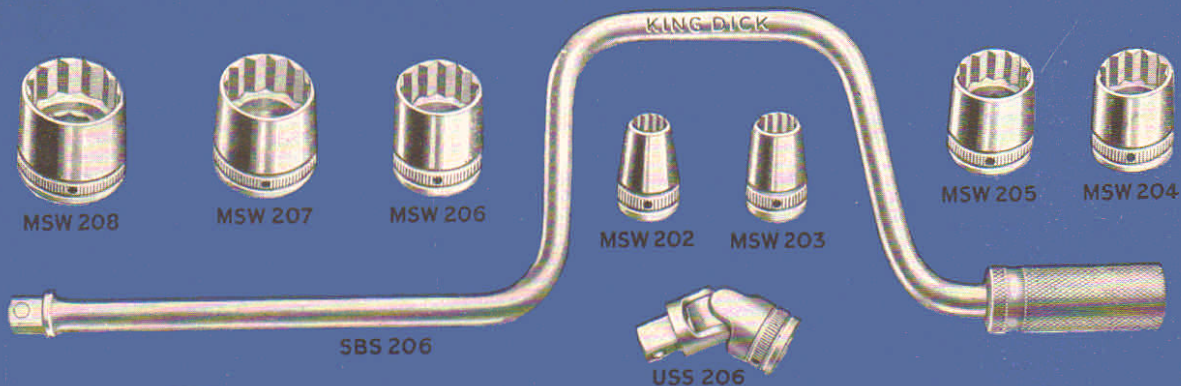
ABINGDON

KING DICK

LIMITED

Abingdon Works, King's Road, Tyseley, Birmingham, 11.

Telephone: Acocks Green 2881 (4 lines).

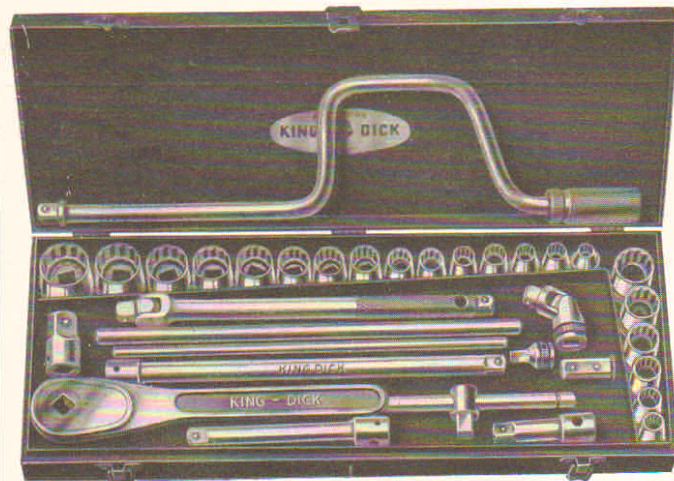


ABINGDON KING DICK

$\frac{3}{8}$ " Square Drive SOCKET SETS

It is the MATCHLESS SKILL, INVENTIVE GENIUS and SUPERLATIVE INTELLIGENCE of our Master Craftsmen that make Abingdon KING DICK Socket Sets the most perfect tools ever placed at the disposal of Engineers in this the greatest machine age of all time. Of the different samples illustrated in this catalogue the $\frac{3}{8}$ -inch Square Drive Outfit constitutes our most triumphant achievement in Socket Set production.

For details of sets see Price List.



SNS 206

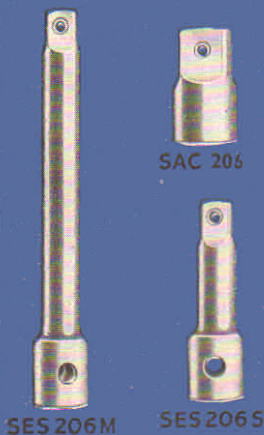
RPS 206



SAS 206



SAC 206



SES 206M

SES 206S



SSD 206



MSA 216



MSD 206



MSA 214



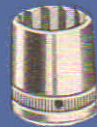
MSM 210



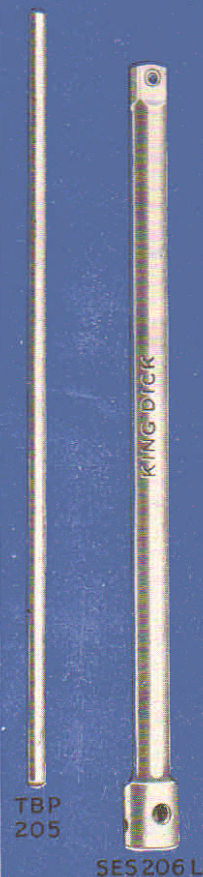
MS 211



MSA 218



MSA 220



TBP 205

SES 206 L

ABINGDON KING DICK SOCKET SETS

$\frac{3}{8}$ " Square Drive. Plated Finish.

Chrome Vanadium Steel

Available in Whitworth, B.S.F., American Across Flats and Metric Sizes.

WHITWORTH AND B.S.F. SET COMPRISES THE FOLLOWING SOCKETS.

Stock Number.	Bolt Size.		Outside Diameter Socket End.	Overall Length.	Width Across Flats.
	Whitworth.	B.S.F.			
MSW 202	$\frac{1}{8}$ "	$\frac{3}{16}$ "	.500"	.937"	.340"
MSW 203	$\frac{9}{32}$ "	$\frac{1}{4}$ "	.625"	.937"	.445"
MSW 204	$\frac{1}{4}$ "	$\frac{5}{16}$ "	.718"	1.0"	.525"
MSW 205	$\frac{5}{16}$ "	$\frac{3}{8}$ "	.812"	1.062"	.600"
MSW 206	$\frac{3}{8}$ "	$\frac{7}{16}$ "	.937"	1.125"	.710"
MSW 207	$\frac{7}{16}$ "	$\frac{1}{2}$ "	1.062"	1.187"	.820"
MSW 208	$\frac{1}{2}$ "	$\frac{9}{16}$ "	1.187"	1.250"	.920"

AMERICAN ACROSS FLATS SET COMPRISES THE FOLLOWING SOCKETS.

Stock Number.	Bolt Size Across Flats.	Outside Diameter Socket End.	Overall Length.	Width Across Flats.
MSA 212	$\frac{3}{8}$ "	.531"	.937"	.375"
MSA 214	$\frac{7}{16}$ "	.625"	.937"	.437"
MSA 216	$\frac{1}{2}$ "	.687"	1.0"	.500"
MSA 218	$\frac{5}{8}$ "	.750"	1.062"	.562"
MSA 220	$\frac{3}{4}$ "	.843"	1.125"	.625"
MSA 224	$\frac{7}{8}$ "	1.0"	1.187"	.750"
MSA 228	1"	1.125"	1.250"	.875"

CONTINENTAL METRIC SET COMPRISES THE FOLLOWING SOCKETS.

Stock Number.	Bolt Size Across Flats.	Outside Diameter Socket End.	Overall Length.	Width Across Flats.
MSM 210	10 m/m	.531"	.937"	.394"
MSM 211	11 m/m	.625"	.937"	.433"
MSM 213	13 m/m	.718"	1.0"	.512"
MSM 215	15 m/m	.812"	1.062"	.590"
MSM 218	18 m/m	.937"	1.125"	.709"
MSM 221	21 m/m	1.062"	1.187"	.827"
MSM 223	23 m/m	1.187"	1.250"	.905"

EXTRA SOCKETS AVAILABLE IN AMERICAN ACROSS FLATS.

Stock Number.	Bolt Size Across Flats.	Outside Diameter Socket End.	Overall Length.	Width Across Flats.
MSA 219	$\frac{11}{16}$ "	.781"	1.062"	.593"
MSA 221	$\frac{13}{16}$ "	.875"	1.125"	.656"
MSA 222	$\frac{15}{16}$ "	.906"	1.156"	.687"
MSA 225	$\frac{17}{16}$ "	1.031"	1.187"	.781"
MSA 226	1"	1.062"	1.218"	.812"

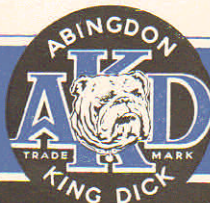
EXTRA SOCKETS AVAILABLE IN METRIC ACROSS FLATS.

Stock Number.	Bolt Size Across Flats.	Outside Diameter Socket End.	Overall Length.	Width Across Flats.
MSM 212	12 m/m	.656"	.937"	.472"
MSM 214	14 m/m	.750"	1.031"	.551"
MSM 216	16 m/m	.843"	1.093"	.630"
MSM 217	17 m/m	.875"	1.125"	.669"
MSM 219	19 m/m	1.0"	1.187"	.748"
MSM 220	20 m/m	1.031"	1.187"	.787"
MSM 222	22 m/m	1.125"	1.250"	.866"

ACCESSORIES.

Stock Number.		Stock Number.	
SBC 806	Steel Box, $8\frac{1}{2}" \times 2\frac{1}{2}" \times 2"$	SBS 205	Speeder Brace, 12"
SBC 521	Steel Box, $11" \times 7" \times 1\frac{1}{2}"$	SBS 206	Speeder Brace, 17 $\frac{1}{2}"$
SBC 621	Steel Box, $18" \times 8" \times 1\frac{1}{2}"$	TBP 205	$\frac{3}{8}"$ Tommy Bar $\times 5"$ long.
RPS 206	Ratchet.	SNS 206	Jointed Nut Spinner.
SAS 206	Driver for Ratchet.	USS 206	Plug and Socket Universal Joint.
SES 206S	Short Extension Bar, $2\frac{1}{2}"$.	MSD 206	Screwdriver Blade.
SES 206M	Medium " " 5".	SAC 206	Converter, $\frac{3}{8}" - \frac{1}{2}"$ drives.
SES 206L	Long " " 8".		
SSD 206	Sliding Tee Bar.		

Note—The $\frac{3}{8}" - \frac{1}{2}"$ Converter enables any $\frac{3}{8}"$ square drive Socket to be used with the $\frac{1}{2}"$ square drive accessories.



ABINGDON

KING DICK

LIMITED

Abingdon Works, King's Road, Tyseley, Birmingham, 11.

Telephone: Acocks Green 2881 (4 lines).

KING DICK

POCKET & SPINNER SOCKET SETS

ABINGDON KING DICK

Chrome Vanadium

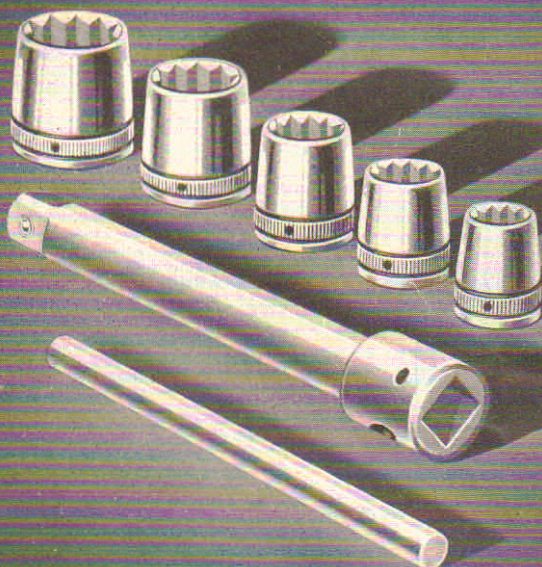
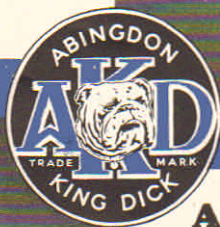
"POCKET" SOCKET SET

$\frac{3}{8}$ " Square Drive

FOR Cyclists and owners of lightweight Motor Cycles the "Pocket" Set is worth its weight in gold, as it is a certain safeguard against breakdowns and so prevents accidents which may endanger life. By using the series of small sockets, any bicycle can be overhauled in a few minutes so thoroughly, as to render it impossible for nuts to work loose or fall off, no matter how great a strain the machine may be subjected to when being ridden at high speed "off the beaten track" in hilly rural districts where road conditions are often indescribably bad.

In the home, KING DICK "Pocket" Socket Sets are equally useful for effecting minor adjustments to domestic appliances which, for varying reasons, frequently "go wrong."

For details, see Price List.



ABINGDON KING DICK

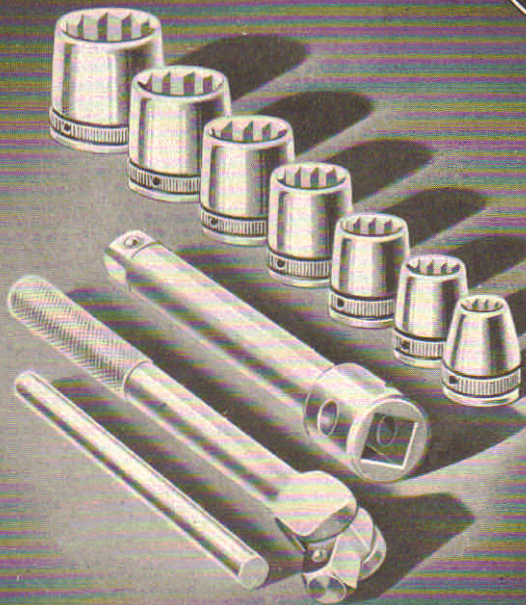
Chrome Vanadium

"SPINNER" SOCKET SET

$\frac{3}{8}$ " Square Drive

THE slender walls of the diminutive "Spinner" Sockets render them especially serviceable for use on tight nuts in recesses where working space is limited. So perfect is the broaching of the bi-hexagonal openings that every Socket is guaranteed to fit perfectly nuts and bolts of an appropriate size. This prevents slippage, especially when under size nuts are being negotiated. Each socket is made from solid bars of Chrome Vanadium Steel, machined with absolute precision to definite sizes so as to give satisfactory service under the most adverse conditions. The tapered walls, too, are extremely durable. This has been abundantly proved by unusually hard tests on maintenance work to which the Sockets have been submitted for several years by mechanics everywhere. Absolutely unbeatable for use on timing gear covers, cylinder studs, motor base bolts and other "difficult to get at" jobs. Each Socket undergoes a rigid heat treatment and tempering process in electrically controlled furnaces and is supplied in a Plated finish.

For details, see Price List.



ABINGDON
KING DICK



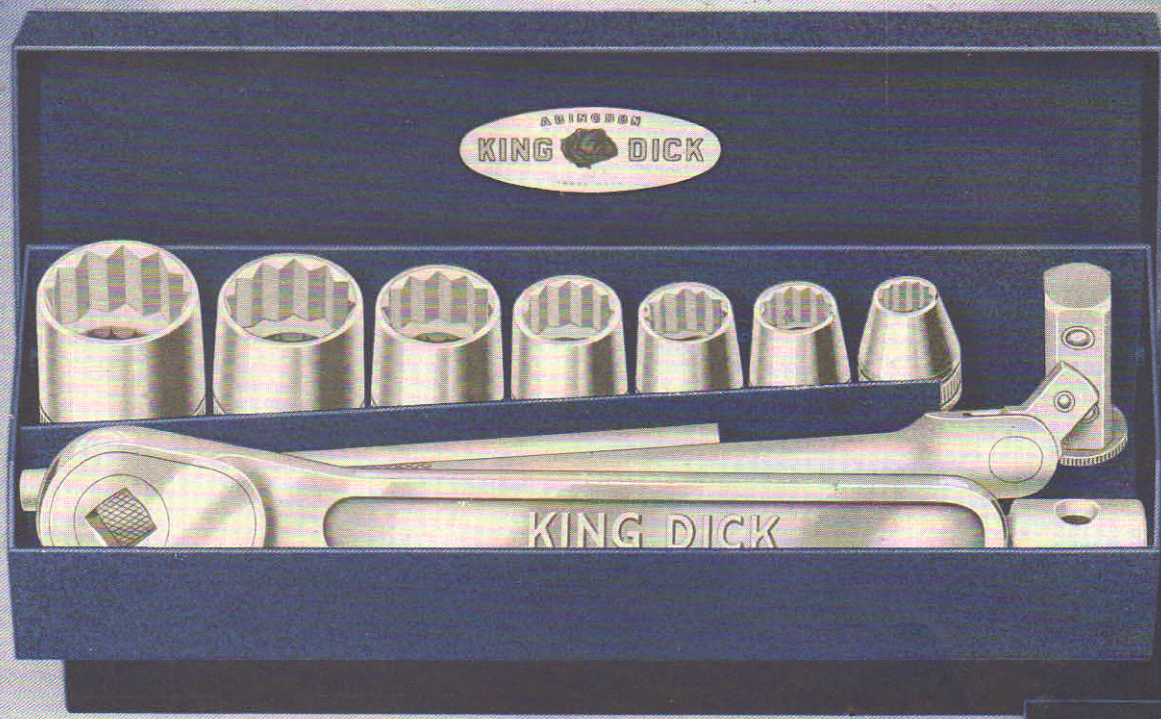
**"RATCHETER"
SOCKET SET**

ABINGDON KING DICK
Chrome Vanadium
"RATCHETER" SOCKET SET
 $\frac{3}{8}$ " Square Drive

THE KING DICK "Ratcheter" is somewhat unique in popular priced Socket Sets, because the various units enable a mechanic to release and tighten nuts located in inaccessible places by means of a specially designed Alloy Heat-Treated Ratchet. Is capable of performing any light engineering job with commendable efficiency.

Mechanics who are keen on having precisely the correct type of tool available—especially when taking on "finicky" jobs—should make a point of securing one of these "natty" little sets for use when larger units would be a hindrance to accurate and speedy workmanship.

For details see Price List.





SNS 208



SES 208M



SES 208S



SAC 208



HSS 214



HSS 218



HSW 203



HSW 204



HSW 205



HSW 206



HSW 207



HSW 208



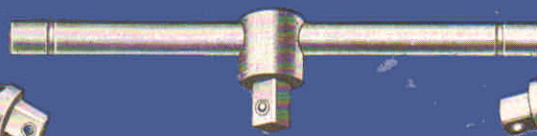
HSW 209



HSW 210



USP 208



SSD 208



USS 208

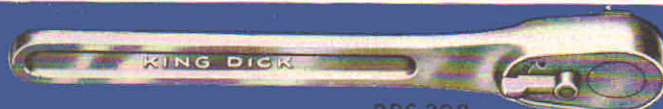
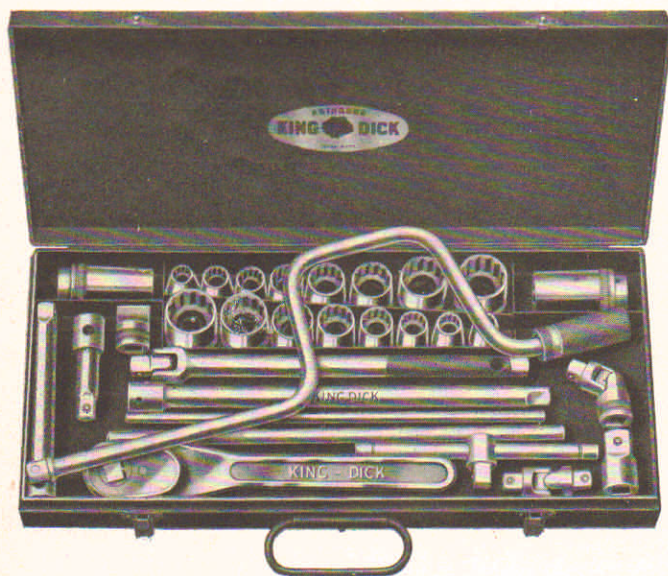
UNIVERSAL SETS

$\frac{1}{2}$ " Square Drive

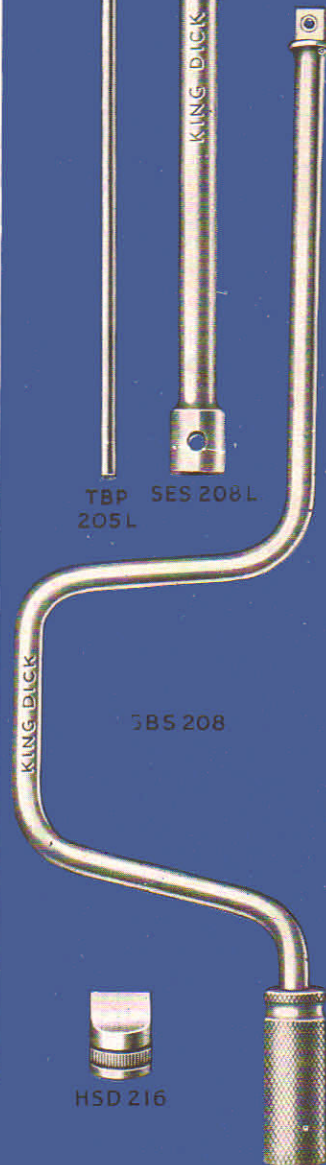
THIS comprehensive outfit is acknowledged by craftsmen everywhere to be one of the most effective series of Socket Sets ever devised for general repairs. It is intended for use of Garage Maintenance Engineers and Fitters in Industrial Works.

A socket is provided for practically every nut and bolt of standard dimensions to be found on light machinery and motor vehicles of all sizes produced by well-known English, European, Canadian and American manufacturers. In common with all other Abingdon KING DICK Socket Sets, each unit is guaranteed for an unlimited period against stretch or fracture under fair usage.

For details of sets see Price List.



RPS 208

TBP SES 208L
205L

SBS 208



HSD 216

ABINGDON KING DICK "UNIVERSAL" SOCKET SETS

$\frac{1}{2}$ " Square Drive—Plated Finish
Chrome Vanadium Steel

LONG experience in the manufacturing of Socket Sets for mechanics in all manner of engineering works, has proved beyond question that the extensive range of fitments incorporated in the Abingdon King Dick UNIVERSAL Semi-Heavy Duty Socket Set gives the most satisfactory service to highly skilled workers who have to cope with an almost endless variety of engineering jobs under ever varying conditions.

Available in Whitworth, BSF, American Across Flats and Metric Sizes.

WHITWORTH AND B.S.F. SETS COMPRISE THE FOLLOWING SOCKETS.

Stock Number.	Bolt Size.		Outside Diameter Socket End.	Overall Length.	Width Across Flats.
	Whitworth	B.S.F.			
H.S.W.203	$\frac{3}{16}$ "	$\frac{1}{8}$ "	.656"	1.437"	.445"
H.S.W.204	$\frac{1}{4}$ "	$\frac{3}{16}$ "	.750"	1.437"	.525"
H.S.W.205	$\frac{5}{16}$ "	$\frac{1}{2}$ "	.828"	1.437"	.600"
H.S.W.206	$\frac{3}{8}$ "	$\frac{5}{8}$ "	.968"	1.437"	.710"
H.S.W.207	$\frac{7}{16}$ "	$\frac{3}{4}$ "	1.093"	1.437"	.820"
H.S.W.208	$\frac{1}{2}$ "	$\frac{7}{8}$ "	1.218"	1.437"	.920"
H.S.W.209	$\frac{9}{16}$ "	$1\frac{1}{8}$ "	1.343"	1.686"	1.010"
H.S.W.210	$\frac{5}{8}$ "	$1\frac{1}{4}$ "	1.468"	1.765"	1.100"

AMERICAN ACROSS FLAT SET COMPRISES THE FOLLOWING SOCKETS.

Stock Number.	Bolt Size, Across Flats.	Outside Diameter Socket End.	Overall Length.	Width Across Flats.
H.S.A.214	$\frac{7}{16}$ "	.625"	1.437"	.437"
H.S.A.216	$\frac{1}{2}$ "	.687"	1.437"	.500"
H.S.A.218	$\frac{5}{8}$ "	.750"	1.437"	.562"
H.S.A.220	$\frac{3}{4}$ "	.812"	1.437"	.625"
H.S.A.224	$\frac{7}{8}$ "	.937"	1.437"	.750"
H.S.A.228	$1\frac{1}{8}$ "	1.125"	1.437"	.875"
H.S.A.232	$1\frac{1}{4}$ "	1.343"	1.437"	1.000"
H.S.A.236	$1\frac{1}{2}$ "	1.468"	1.796"	1.125"

EXTRA SOCKETS AVAILABLE IN AMERICAN ACROSS FLATS.

H.S.A.219	$\frac{15}{16}$ "	.781"	1.437"	.593"
H.S.A.221	$1\frac{1}{16}$ "	.843"	1.437"	.656"
H.S.A.222	$1\frac{1}{8}$ "	.875"	1.437"	.681"
H.S.A.225	$1\frac{3}{8}$ "	1.000"	1.437"	.781"
H.S.A.226	$1\frac{1}{2}$ "	1.062"	1.437"	.812"
H.S.A.230	$1\frac{3}{4}$ "	1.218"	1.437"	.937"
H.S.A.234	$1\frac{7}{8}$ "	1.406"	1.718"	1.062"

CONTINENTAL METRIC SET COMPRISES THE FOLLOWING SOCKETS.

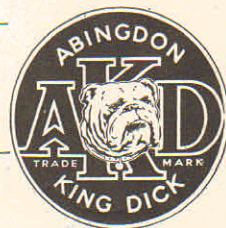
Stock No.	Bolt Size Across Flats.	Outside Diameter Socket End.	Overall Length.	Width Across Flats.
H.S.M.211	11 m/m	.625"	1.437"	.433"
H.S.M.213	13 m/m	.687"	1.437"	.512"
H.S.M.214	14 m/m	.750"	1.437"	.551"
H.S.M.216	16 m/m	.812"	1.437"	.630"
H.S.M.218	18 m/m	.937"	1.437"	.709"
H.S.M.220	20 m/m	1.0"	1.437"	.787"
H.S.M.222	22 m/m	1.125"	1.437"	.866"
H.S.M.224	24 m/m	1.218"	1.437"	.945"

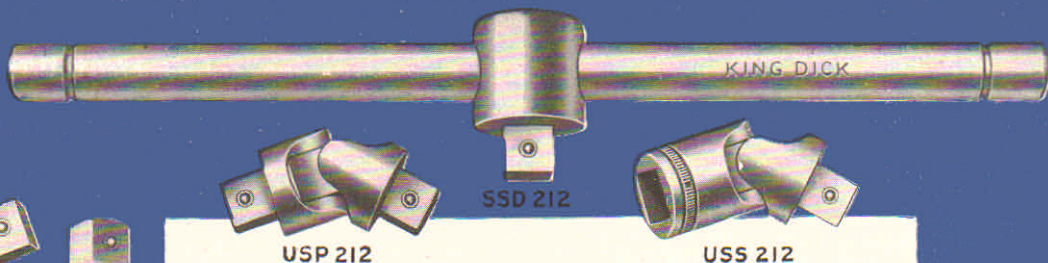
EXTRA SOCKETS AVAILABLE IN METRIC ACROSS FLATS.

H.S.M.212	12 m/m	.687"	1.437"	.472"
H.S.M.214	14 m/m	.750"	1.437"	.551"
H.S.M.2145	14.5 m/m	.750"	1.437"	.571"
H.S.M.215	15 m/m	.781"	1.437"	.590"
H.S.M.217	17 m/m	.875"	1.437"	.669"
H.S.M.2175	17.5 m/m	.875"	1.437"	.689"
H.S.M.219	19 m/m	.937"	1.437"	.746"
H.S.M.221	21 m/m	1.062"	1.437"	.827"
H.S.M.222	22 m/m	1.125"	1.437"	.866"
H.S.M.2225	22.5 m/m	1.125"	1.437"	.886"
H.S.M.223	23 m/m	1.218"	1.437"	.905"
H.S.M.226	26 m/m	1.343"	1.686"	1.024"
H.S.M.227	27 m/m	1.406"	1.718"	1.063"
H.S.M.228	28 m/m	1.468"	1.765"	1.102"
H.S.M.230	30 m/m	1.593"	1.843"	1.181"
H.S.M.232	32 m/m	1.656"	1.890"	1.260"

Stock Number.	Accessories.	Stock Number.	Extras.
S.B.C.808	Steel Box.	S.N.S.208	Jointed Nut Spinner.
R.P.S.208	Reversible Ratchet.	U.S.P.208	Twin Plug Universal Joint.
S.E.S.208S	Short Extension Bar.	U.S.S.208	Plug and Socket.
S.E.S.208M	Medium Extension Bar.	H.S.S.214	14 m/m Spark Plug Socket with long cushion sleeve.
S.E.S.208L	Long Extension Bar.		
S.S.D.208	Sliding Tee Bar.	H.S.S.218	18 m/m Ditto.
S.B.S.208	Speeder Brace.	S.A.C.208	Converter, $\frac{1}{2}$ — $\frac{1}{4}$ drives.
T.B.P.205L	$\frac{1}{2}$ " Tommy Bar, 12" long.		
H.S.D.216	Drag Link Adjuster.		

Note.
The $\frac{1}{2}$ — $\frac{1}{4}$ Converter enables any $\frac{1}{2}$ square drive Socket to be used with the $\frac{1}{4}$ square drive accessories.





USP 212

USS 212

HEAVY SERVICE SETS

A RANGE of Heavy Service Sets built around the accessories illustrated have been provided to meet a constant demand from, amongst other industries, Heavy Engineering and Commercial Vehicle manufacturers.

For details of sets see Price List.



SNS 212



SES 212 M



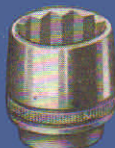
SES 212 S



SAC 212



LSW 210



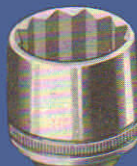
LSW 211



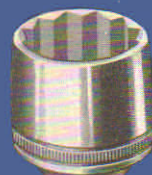
LSW 212



LSW 213



LSW 214



LSW 215



LSW 216



RP5 212



TBP 208 L



SES 212 L

ABINGDON KING DICK HEAVY SERVICE SOCKET SETS

$\frac{1}{2}$ " Square Drive—Plated Finish.

Chrome Vanadium Steel

Available in Whitworth, BSF, American Across Flats and Metric Sizes.

Whit. and B.S.F. Sets comprise the following Sockets.

Stock No.	Bolt Size.		Outside Diameter Socket End.	Overall Length.	Width Across Flats.
	Whit.	B.S.F.			
L.S.W.210	$\frac{3}{8}$ "	$\frac{11}{16}$ "	1.468"	1.765"	1.100"
L.S.W.211	$\frac{11}{16}$ "	$\frac{3}{4}$ "	1.593"	1.843"	1.200"
L.S.W.212	$\frac{3}{4}$ "	$\frac{7}{8}$ "	1.718"	1.921"	1.300"
L.S.W.213	$\frac{13}{16}$ "	$\frac{15}{16}$ "	1.843"	2.030"	1.390"
L.S.W.214	$\frac{15}{16}$ "	1"	1.968"	2.109"	1.480"
L.S.W.215	$\frac{15}{16}$ "	1"	2.093"	2.185"	1.580"
L.S.W.216	1"	1 $\frac{1}{8}$ "	2.218"	2.265"	1.670"

American Across Flats Set comprises the following Sockets.

Stock No.	Bolt Size. Across Flats.	Outside Diameter. Socket End.	Overall Length.	Width Across Flats.
L.S.A.234	$\frac{1}{16}$ "	1.406"	1.718"	1.062"
L.S.A.236	$\frac{1}{8}$ "	1.468"	1.796"	1.125"
L.S.A.240	$\frac{1}{4}$ "	1.656"	1.890"	1.250"
L.S.A.244	$\frac{3}{8}$ "	1.843"	2.0"	1.375"
L.S.A.246	$\frac{1}{2}$ "	1.906"	2.062"	1.437"
L.S.A.248	$\frac{5}{8}$ "	2.031"	2.109"	1.500"
L.S.A.252	$\frac{3}{4}$ "	2.156"	2.203"	1.625"

Extra Sockets available in American Across Flats.

L.S.A.238	$\frac{1}{16}$ "	1.593"	1.843"	1.187"
L.S.A.242	$\frac{1}{8}$ "	1.718"	1.937"	1.312"
L.S.A.250	$\frac{1}{4}$ "	2.093"	2.156"	1.562"

Continental Metric Set comprises the following Sockets.

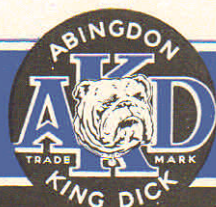
Stock No.	Bolt Size Across Flats.	Outside Diameter. Socket End.	Overall Length.	Width Across Flats.
L.S.M.233	33 m/m	1.718"	1.921"	1.299"
L.S.M.235	35 m/m	1.843"	2.0"	1.378"
L.S.M.236	36 m/m	1.906"	2.062"	1.417"
L.S.M.238	38 m/m	2.031"	2.109"	1.496"
L.S.M.239	39 m/m	2.062"	2.156"	1.535"
L.S.M.240	40 m/m	2.093"	2.185"	1.575"

Extra Sockets available in Metric Across Flats.

L.S.M.241	41 m/m	2.156"	2.203"	1.614"
L.S.M.242	42 m/m	2.218"	2.265"	1.653"
L.S.M.245	45 m/m	2.281"	2.312"	1.772"
L.S.M.246	46 m/m	2.343"	2.350"	1.811"
L.S.M.250	50 m/m	2.468"	2.468"	1.968"
L.S.M.255	55 m/m	2.718"	2.687"	2.165"

Stock No.	Accessories.	Stock No.	Extras.
S.B.C.907	Steel Box.	S.N.S.212	Jointed Nut Spinner.
R.P.S.212	Reversible Ratchet.	U.S.P.212	Twin Plug Universal Joint.
S.E.S.212S	Short Extension Bar.	U.S.S.212	Plug and Socket.
S.E.S.212M	Medium " "	S.A.C.212	Converter $\frac{3}{4} \times \frac{1}{2}$ drives.
S.E.S.212L	Long " "		
S.S.D.212	Sliding Tee Bar.		
T.B.P.208L	$\frac{1}{2}$ " Tommy Bar, 16" long.		

Note.—The $\frac{3}{4} \times \frac{1}{2}$ Adaptors enable any $\frac{1}{2}$ square drive Socket to be used with $\frac{3}{4}$ square drive accessories.



ABINGDON

KING DICK

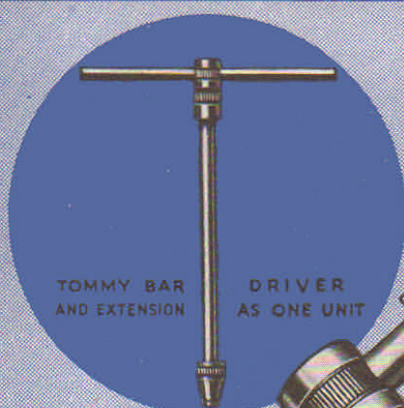
LIMITED

Abingdon Works, King's Road, Tyseley, Birmingham, 11.

Telephone: Acocks Green 2881 (4 lines).

The B·A·SOCKET SET

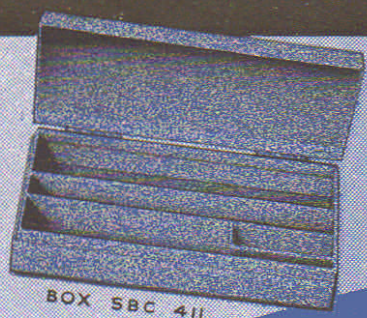
shown on page 30 embraces all these Tools



TOMMY BAR
AND EXTENSION

DRIVER
AS ONE UNIT

DRIVER CENTRED
T. BAR TBG 204

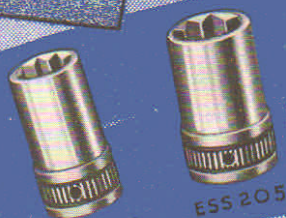


BOX SBC 411

TOMMY BAR WITH
DRIVER SSD 204



SOCKET



ESS 204

ESS 205



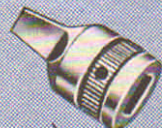
ESW 203

ESW 202



ESB 200

ESB 201



SCREW
DRIVER
BLADE
ESD 203



ESB 202



ESB 203



ESB 204



ESB 205



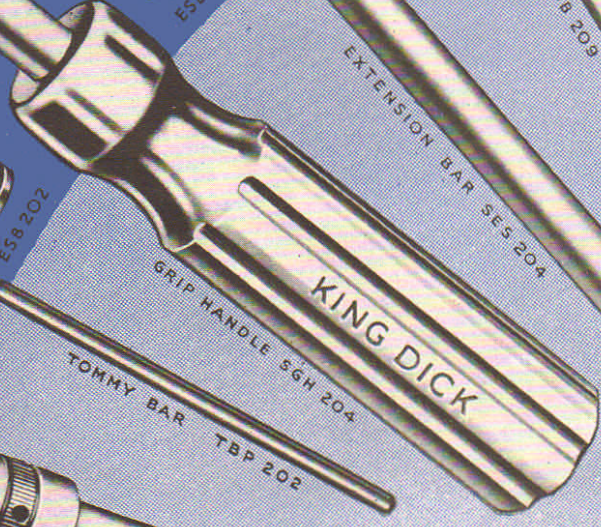
ESB 206



TOMMY BAR
TBP 202



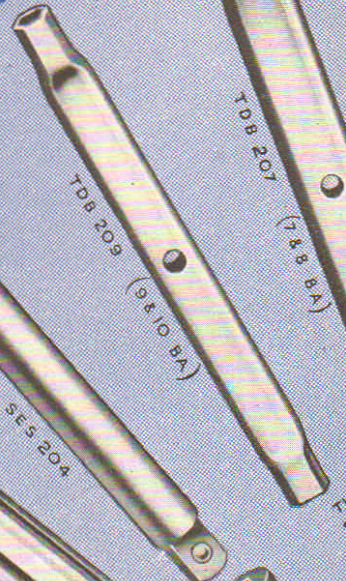
EXTENSION BAR SES 203



GRIP HANDLE SGH 204

KING DICK

EXTENSION BAR SES 204



TDB 209 (9 & 10 BA)

TDB 207 (7 & 8 BA)

TWIN-ENDED
SPANNERS



KING DICK
RATCHET RLS 204



ABINGDON KING DICK B. A. SOCKET SET

ELECTRICIANS B.A. SOCKET SET. 1/4" SQUARE DRIVE. PLATED FINISH.

The primary purpose for which this miniature outfit is designed is to effectively provide the necessary equipment required to effect minute adjustments and repairs of all types of electrical equipment and other appliances where B.A. threads are used.

THE SET COMPRISES THE FOLLOWING :-

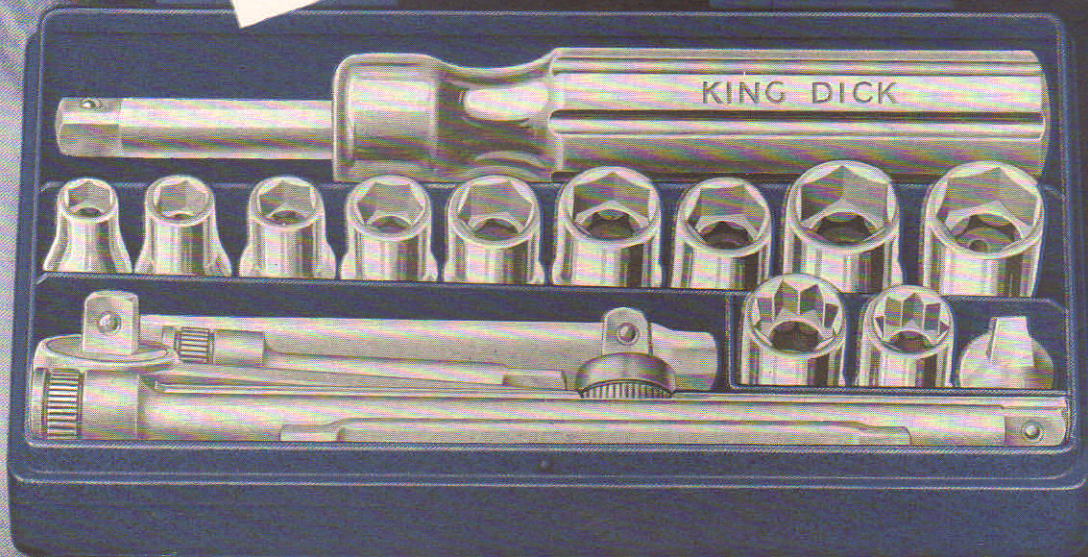
Stock No. SBC 411.
" " SGH 204.

Steel Box.
Shockproof Grip Spinner
Handle.
Sliding Tee Bar.
2" Short Extension Bar.
5" Long Extension.

Stock No. TBP 202.
" " ESD 203.
" " TNB 207.
" " TNB 209.

Tommy Bar.
Screwdriver End.
7BA x 8BA Tubular.
9BA x 10BA Tubular.

Stock No.	B.A.	Bolt Size Whitworth	Square A/F.	Outside Diameter of Socket End.	Overall Length.	Width Across Flats.
ESB 206	6			.315	.937	.193
ESB 205	5			.360	.937	.220
ESB 204	4			.390	.937	.248
ESB 203	3			.437	.937	.282
ESB 202	2			.484	.937	.324
ESB 201	1			.531	.937	.365
ESB 200	0			.593	.937	.413
ESW 202				.500	.937	.340
ESW 203				.425	.937	.445
ESS 204				.469	.937	.250
ESS 205				.531	.937	.312

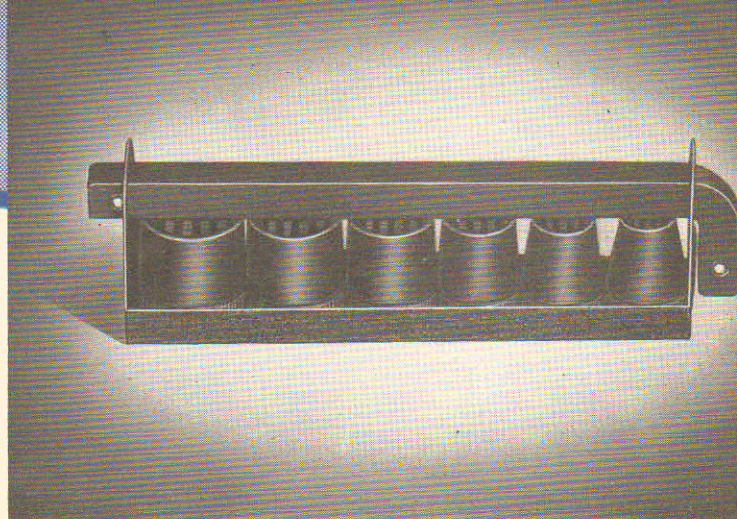


ABINGDON
**KING
DICK**

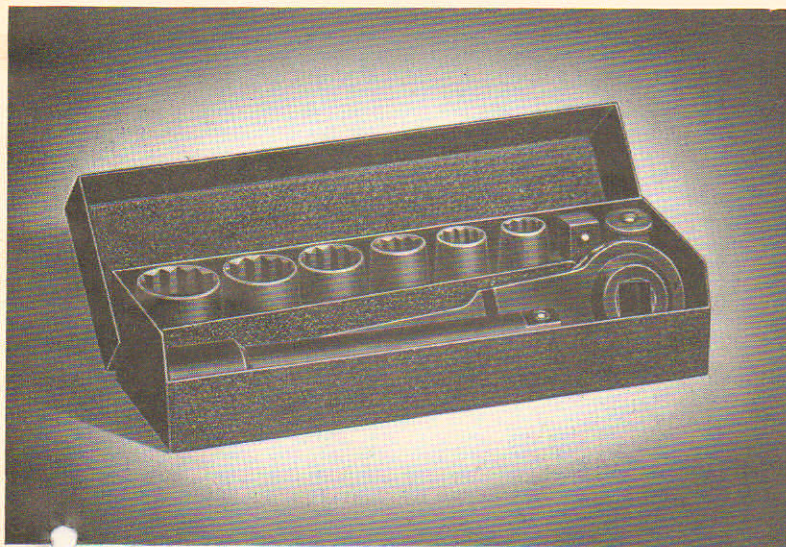
"POPULAR"
BI-HEXAGON
Chrome Vanadium
SOCKET SET
($\frac{1}{4}$ in. Square Drive)

FOR the hundred and one jobs for which HEAVY Duty Socket Sets are altogether too unwieldy and weighty, the "POPULAR" Bi-Hexagon Outfit is exceptionally handy and pre-eminently effective. Its 8 in. offset Tommy Bar, while affording ample leverage, provides a solid $\frac{1}{2}$ in. square Chrome Vanadium Steel Rod that neither the severest use nor abuse can injure. The entire equipment is light, compact, and includes six Chrome Vanadium Steel Sockets of graduated sizes, all strong enough to dislodge dirt-locked, rust-ridden and paint embedded nuts and bolts which small open-ended spanners cannot conveniently contact and are, therefore, often powerless to remove.

Although the "POPULAR" Set is inexpensive to buy, the workmanship and material of each unit are guaranteed to be of **unequalled quality**. That is why each component is capable of triumphing over endurance tests that speedily wreck inferior grades sold by those who sacrifice efficiency for the sake of cheapness.



Whitworth	...	...	$\frac{3}{16}$ "	$\frac{1}{4}$ "	$\frac{5}{16}$ "	$\frac{3}{8}$ "	$\frac{7}{16}$ " and $\frac{1}{2}$ "
B.S.F.	...	...	$\frac{1}{4}$ "	$\frac{5}{16}$ "	$\frac{3}{8}$ "	$\frac{7}{16}$ "	$\frac{1}{2}$ " and $\frac{9}{16}$ "
American A/F	...	...	$\frac{7}{16}$ "	$\frac{1}{2}$ "	$\frac{9}{16}$ "	$\frac{5}{8}$ "	$\frac{3}{4}$ " and $\frac{7}{8}$ "
Continental Metric	...	13	14	16	18	20 and 22	



ABINGDON
**KING
DICK**

"STANDARD"
BI-HEXAGON
Chrome Vanadium
SOCKET SET
($\frac{1}{4}$ in. Square Drive)

SUPER QUALITY material and matchless excellence of construction render the new type Abingdon King Dick "STANDARD" Socket Spanner Set, the most reliable and effective ensemble of its kind ever offered at a popular price. The Bi-Hexagon Sockets and other units are solidly made from Chrome Vanadium Steel, scientifically heat treated. Precision engineering combined with faultless machining ensure that every Socket will give long life and satisfactory service.

This King Dick Standard Set includes a Reversible Ratchet, Extension Bar, Sliding Tee Bar, Ratchet Adaptor and Miniature Tommy Bar. The latter will be found most useful on the smaller sizes.

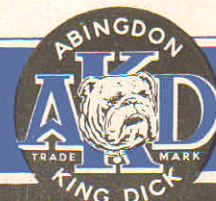
Invaluable for Motor Vehicle Owners, Garage Proprietors and all who specialise in machinery maintenance work.

Whitworth	...	...	$\frac{3}{16}$ "	$\frac{1}{4}$ "	$\frac{5}{16}$ "	$\frac{3}{8}$ "	$\frac{7}{16}$ " and $\frac{1}{2}$ "
B.S.F.	...	...	$\frac{1}{4}$ "	$\frac{5}{16}$ "	$\frac{3}{8}$ "	$\frac{7}{16}$ "	$\frac{1}{2}$ " and $\frac{9}{16}$ "
American A/F	...	...	$\frac{7}{16}$ "	$\frac{1}{2}$ "	$\frac{9}{16}$ "	$\frac{5}{8}$ "	$\frac{3}{4}$ " and $\frac{7}{8}$ "
Continental Metric	...	13	14	16	18	20 and 22	

ABINGDON

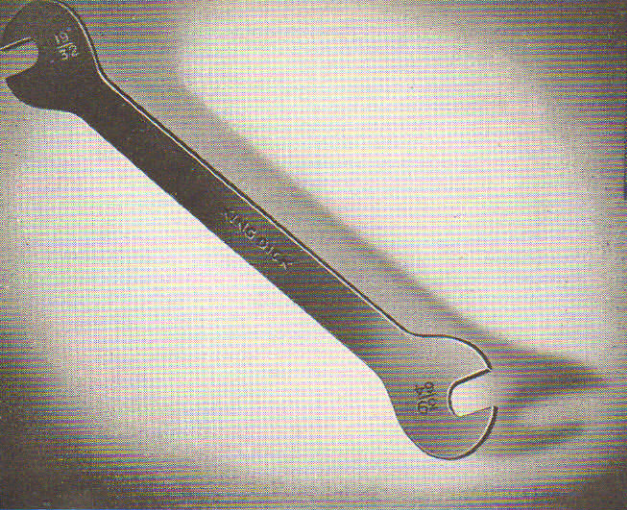
KING DICK

LIMITED



Abingdon Works, King's Road, Tyseley, Birmingham, 11.

Telephone: Acocks Green 2881 (4 lines).



ABINGDON
**KING
DICK**

PEDAL PIN SPANNERS

THIS well-made Chrome-Alloy Pedal Pin Spanner is designed to enable Bicycle Factory Workers and Repair Mechanics to fit or detach cycle pedals with ease at high speed. Its **13 inch** shank provides a long reach and immense leverage power which are so essential for the special kind of work this unique Spanner has to perform.

The width of openings at both ends vary in size, and will accommodate the two standard widths across flats of pedal pins.

Enterprising Tool Traders who bring Abingdon KING DICK Pedal Pin Spanners before the notice of Manufacturers, will secure substantial orders, as this particular type of tool is used extensively by Cycle Makers everywhere.

Stock No. P.P.S. 206

Britain's principal Cycle Manufacturers have used Abingdon KING DICK Pedal Pin Spanners for OVER 40 YEARS.

ABINGDON
**KING
DICK**

NIPPLE KEYS

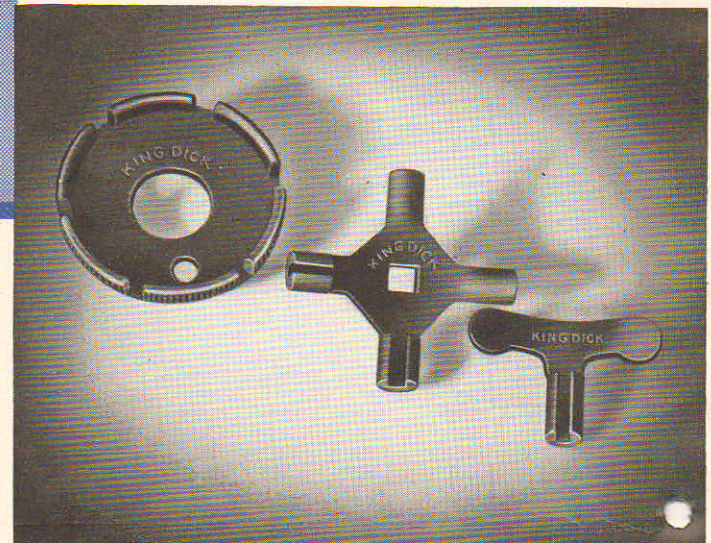
ANY of all the trio of Abingdon KING DICK Nipple Keys illustrated at the side hereof enable the deft fingers of the skilled worker to adjust cycle spoke Nipples with an agility and speed that are truly amazing. These tools are made from specially selected Steel by Mechanics who were formerly engaged as Nipple Adjusters in important cycle manufacturing concerns. This is one of the main reasons why each unit is 100 per cent. efficient.

Stock No. NKI.154 Single-way. For 14G. and 15G. Nipples.

Stock No. NKI.155 Four-way. For 10G., 11G., 13G. and 15G. Nipples.

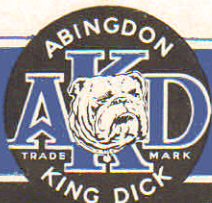
Stock No. NKS.182 Six-way Nipple Key.

No. 1 for 15G. Nipples	No. 4 for 11G. Nipples
No. 2 for 13G. "	No. 5 for 10G. "
No. 3 for 12G. "	No. 6 for 9G. "



ESTABLISHED
1856

NEARLY 90 YEARS'
EXPERIENCE AS SPECIALISTS
IN HIGH CLASS TOOL
PRODUCTION.



ABINGDON

KING DICK

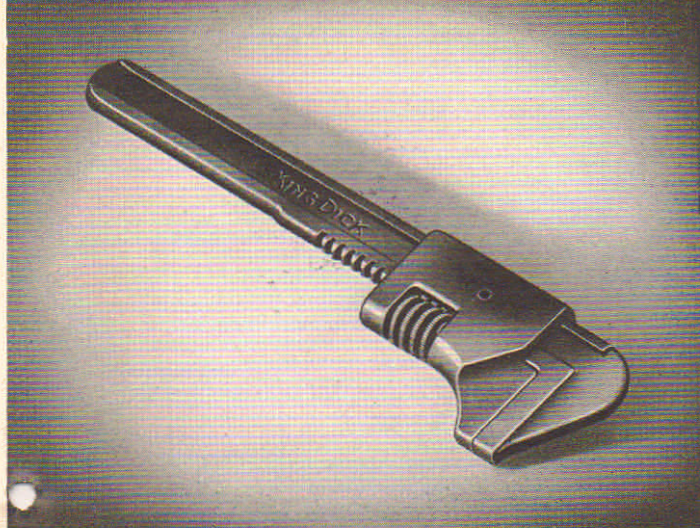
LIMITED

Abingdon Works, King's Road, Tyseley, Birmingham, II.

Telephone: Acocks Green 2881 (4 lines).

ABINGDON
**KING
DICK**

"AUTO" ADJUSTABLE SPANNERS



PERHAPS the greatest proof of the sterling worth of Abingdon King Dick "AUTO" Adjustable Spanners, is to be found in the fact that through the recommendations of Engineers everywhere, the sales of this popular model increase greatly each succeeding year.

One reason for this is that some Mechanics who have acquired the knack of using spanners with straight and slender shanks, prefer the "AUTO" shape to the curved and wider handle types which we illustrate on separate sheets.

On each unit a knurled worm operates on a rack cut into the shank to permit of a graduated jaw width adjustment. "AUTO" Adjustable Spanners are supplied in four useful sizes and all shanks are good quality selected hard wearing steel, specially heat treated.

Each "AUTO" Spanner is guaranteed to last indefinitely when given fair usage.

Stock Number	Overall Length	Fits Nuts and Bolts up to	Weight per dozen.
AAW 207	7"	1.010" A/F.	5½ lbs.
AAW 209	9"	1.200" A/F.	10 lbs.
AAW 211	11"	1.500" A/F.	21½ lbs.
AAW 215	15"	2.060" A/F.	42 lbs.

ABINGDON
**KING
DICK**

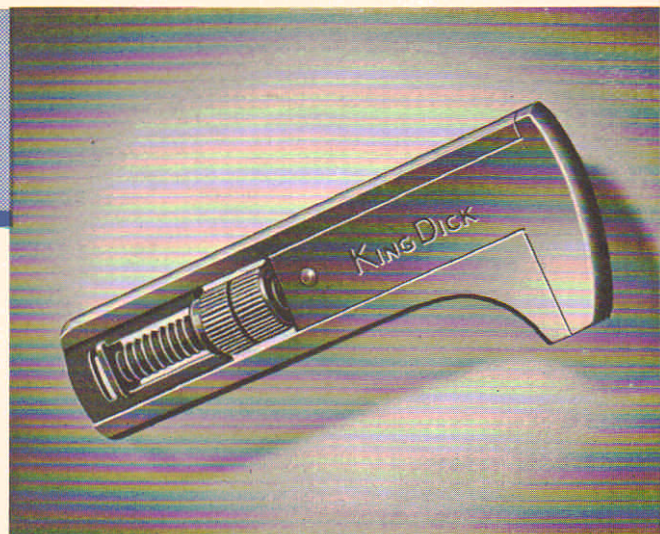
DOUBLE CHANNEL *Chrome Vanadium Steel* ADJUSTABLE SPANNERS

WE state unequivocally that Abingdon King Dick Double-Channel models hold a premier place amongst the world's best GENERAL SERVICE Spanners.

So sturdy, perfectly made, and popular are these Spanners, that in many factories almost every Mechanic always carries the tiny 3-inch size in his waistcoat pocket for emergency use when off and on duty.

The novel manner of constructing the King Dick Double-Channel Spanners does away with the splitting of the threaded portion of the adjusting stem, thus adding to the strength. As all thread backlash is entirely removed by the fitting of a concealed spring, adjustment to the exact required size is easily and accurately attained.

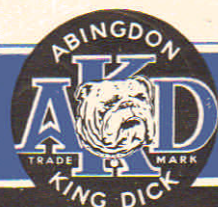
All three sizes are made of Chrome Vanadium Steel, specially heat-treated and may be said to be indestructible. Given reasonable treatment, will last a lifetime.



Stock Number	Overall Length	Fits Nuts and Bolts up to	Weight per dozen.
ADC 203	3½"	.525 A/F.	2½ lbs.
ADC 204	4½"	.920 A/F.	5½ lbs.
ADC 207	7½"	1.500 A/F.	12½ lbs.

ABINGDON

KING DICK LIMITED



Abingdon Works, King's Road, Tyseley, Birmingham, 11.

Telephone: Acocks Green 2881 (4 lines).

ABINGDON
**KING
DICK**

"IDEAL"
Chrome Vanadium
**ADJUSTABLE
SPANNERS**

BELOW we give the salient points of excellence which have made Abingdon King Dick "IDEAL" Spanners deservedly popular with craftsmen in every quarter of the globe.

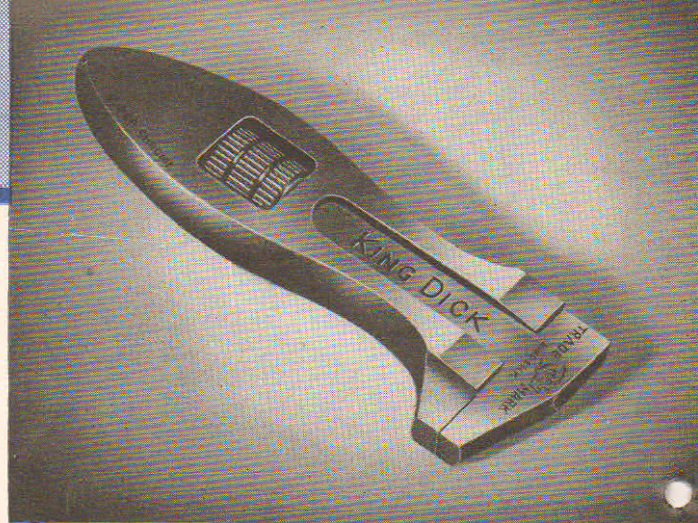
DURABILITY—Although small in size, Abingdon King Dick "IDEAL" Spanners stand up defiantly to rough-and-tumble treatment when badly man-handled by beginners, because each model is perfectly made of the finest chrome steel obtainable.

POSITIVE ACTION—The instant the roller is turned, the top jaw opens or closes in the desired direction, the twin movements synchronizing perfectly. Action is silent, silky and sure.

ELEGANT DESIGN—The gracefully curved contour of the body, combined with its diminutive size, make King Dick "IDEAL" Adjustable Spanners very attractive and exceptionally convenient to handle.

COMPACT—Size and weight have been reduced to a minimum. But so sturdy is the structure that even the smallest spanner can be relied upon to give good and lasting service.

ADAPTABILITY—The width of the back and front of the headpiece is appreciably thinner than that of the supporting shank. This enables the user to operate in confined areas where workable space is limited. Diminishing the head size also makes it possible for small lock nuts to be gripped firmly.



PERPETUAL GUARANTEE—Workers demand and rightly deserve, spanners of unquestionable quality. Realising this, we specialise exclusively in the manufacture of well designed, scientifically produced tools that give the highest standard of performance during long periods of constant usage. In proof whereof we guarantee the "IDEAL" and all other types of "King Dick" and "Bulldog" Spanners against faulty material or defective workmanship for an UNLIMITED period.

Stock No.	Model
AKI.204 4-in.	No. 1
AKI.206 6 in.	No. 2



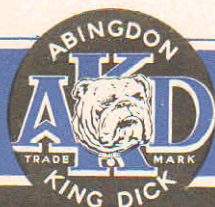
ABINGDON
**KING
DICK**

"STANDARD"
Chrome Vanadium
**ADJUSTABLE
SPANNERS**

TO its superlative excellence in quality, symmetrical design and absolute reliability must be ascribed the phenomenal popularity which each size of Abingdon King Dick STANDARD Adjustable Spanners enjoys amongst handicraftsmen engaged in every sphere of engineering and allied industries. By sheer merit this well tried model has forged its way into favour in countless thousands of factories in this and other countries, and won unstinted praise from artisans of every colour, class and creed.

And every year, Abingdon King Dick STANDARD Adjustable Spanners are being appreciated to an ever increasing extent by lay users of both sexes, who for varying reasons oft-times need the services of the ubiquitous spanner. This is not surprising. For nowadays, when mechanical equipment plays such an important part in the homes of the people and in technical schools everywhere, there is hardly any limit to the service which Adjustable Spanners can render to all and sundry.

Stock No.	Model
AKD.203 3 in.	No. 0
AKD.204 4 in.	No. 1
AKD.206 6 in.	No. 2
AKD.209 9 in.	No. 3



ABINGDON

KING DICK

LIMITED

Abingdon Works, King's Road, Tyseley, Birmingham, 11.

Telephone: Acocks Green 2881 (4 lines).

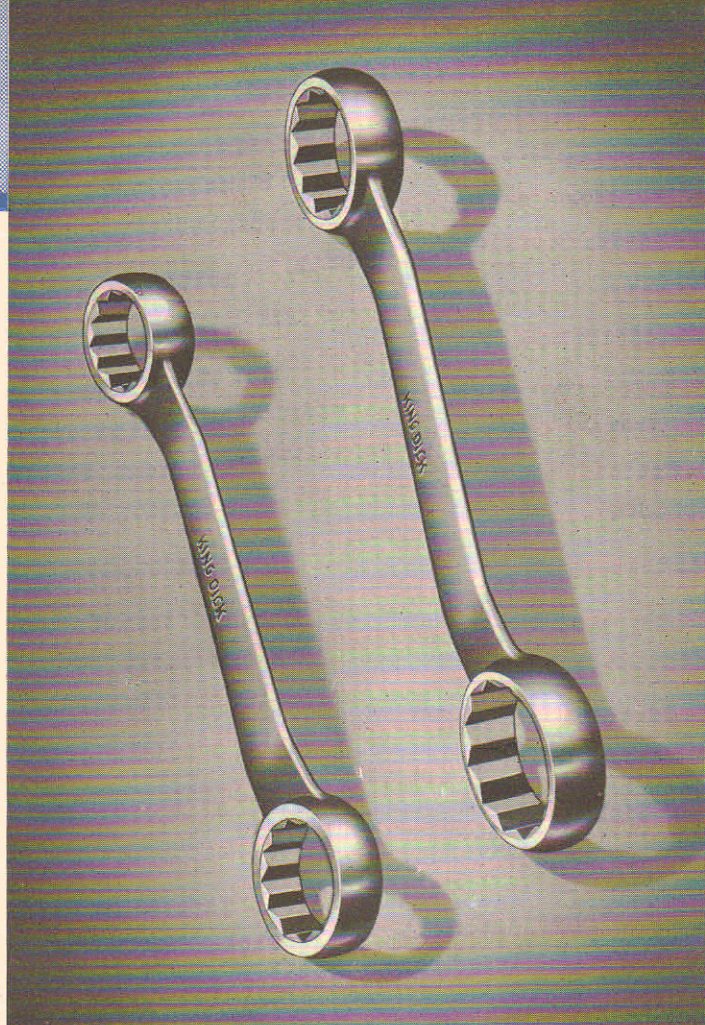
"BULLDOG" Single offset, Bi-hexagon, Chrome Vanadium RING SPANNERS

ARE specially designed to enable Engineers to work easily and freely when dealing with nuts in close-up or confined spaces on Water Pumps, Starters, Generators, Heating Apparatus, Ventilators, Telephones and similar equipment.

Each unit is sturdy and short and subjected to our specialised heat treatment process. The varying lengths are scientifically regulated to prevent a too powerful leverage being applied, but the shank lengths of the entire series provide ample pressure power to securely tighten any nut.

As the opening at either end differs in flat width, each Spanner will fit nuts of two different sizes. Offset is sufficient to clear all minor obstructions.

Mechanics who have to overhaul engines, transmission and the like, will find the "BULLDOG" offset range exceptionally serviceable. Equally indispensable for radio repairs and other branches of intricate engineering work, because each of these lightweight, non-slip Spanners is broached with unerring accuracy. Be sure and order the complete range. Then nuts of no fewer than 12 graduated Whitworth and 14 across flat sizes will be under your complete control.



AN EXPLANATION—AND APOLOGY.

FOR the last twelve months we have had in course of preparation a profusely illustrated DE LUXE 48-page Abingdon King Dick Tool Catalogue. But as our Printers are still engaged on Government priority work and greatly handicapped through the shortage of skilled labour, they have not so far been able to give delivery.

We hope to have our new Catalogue in circulation in the near future. Meanwhile we are issuing a limited number of abridged leaflets like this specimen for the temporary use of our patrons.

Traders will, we fervently hope, realise that the delay is due to no fault of our own. Notwithstanding this, we ask all our friends to accept this our sincere apology for being unable to forward a complete Catalogue of the whole of our products.

Whitworth and B.S.F. Sizes

Stock No.	Whitworth Bolt Sizes	B.S.F. Bolt Sizes	Width across Flats	Diameter of heads	Approx. length	Approx. weight per doz.		
DSW.202	$\frac{1}{8}'' \times \frac{1}{8}''$	$\frac{5}{16}'' \times \frac{1}{8}''$	.340	.445	.5	.687	3 $\frac{1}{2}''$	$\frac{3}{4}$ lb.
DSW.203	$\frac{1}{8}'' \times \frac{1}{4}''$	$\frac{1}{4}'' \times \frac{1}{8}''$	.445	.525	.687	.812	4 $\frac{1}{4}''$	1 "
DSW.204	$\frac{1}{4}'' \times \frac{1}{8}''$	$\frac{1}{4}'' \times \frac{3}{8}''$	.525	.600	.812	.937	4 $\frac{1}{2}''$	1 $\frac{1}{4}$ lbs.
DSW.205	$\frac{1}{8}'' \times \frac{3}{8}''$	$\frac{3}{8}'' \times \frac{1}{8}''$	.600	.710	.937	1.063	5 $\frac{1}{4}''$	2 $\frac{1}{2}$ "
DSW.206	$\frac{3}{8}'' \times \frac{1}{8}''$	$\frac{7}{16}'' \times \frac{3}{8}''$	.710	.820	1.063	1.187	6"	3 $\frac{1}{2}$ "
DSW.207	$\frac{1}{2}'' \times \frac{1}{2}''$	$\frac{1}{2}'' \times \frac{1}{2}''$	.820	.920	1.187	1.312	7"	4 $\frac{1}{2}$ "

American Sizes, Across Flats

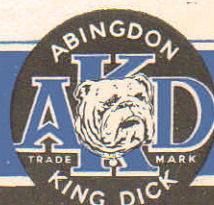
Stock No.	Bolt size across flats	Width across flats		Diameter of heads		Approx. length	Approx. Weight per doz.
DSA.212	$\frac{3}{8}'' \times \frac{7}{16}''$	.375	.437	.5	.687	3 $\frac{1}{2}''$	$\frac{3}{4}$ lb.
DSA.214	$\frac{7}{16}'' \times \frac{1}{2}''$	.437	.500	.687	.812	4 $\frac{1}{4}''$	1.0 "
DSA.216	$\frac{1}{2}'' \times \frac{9}{16}''$	.500	.562	.750	.875	4 $\frac{1}{2}''$	1 $\frac{1}{2}$ lbs.
DSA.218	$\frac{9}{16}'' \times \frac{5}{8}''$	.562	.625	.812	.937	4 $\frac{3}{4}''$	1 $\frac{3}{4}$ "
DSA.219	$\frac{19}{32}'' \times \frac{11}{16}''$	.593	.687	.937	1.063	5 $\frac{1}{4}''$	2 $\frac{1}{2}$ "
DSA.222	$\frac{11}{16}'' \times \frac{13}{16}''$	.687	.812	1.063	1.187	6"	3 $\frac{1}{2}$ "
DSA.224	$\frac{3}{4}'' \times \frac{3}{4}''$	.750	.875	1.187	1.312	7"	4 $\frac{1}{2}$ "

For Continental Metric Sizes, see Price List.

ABINGDON

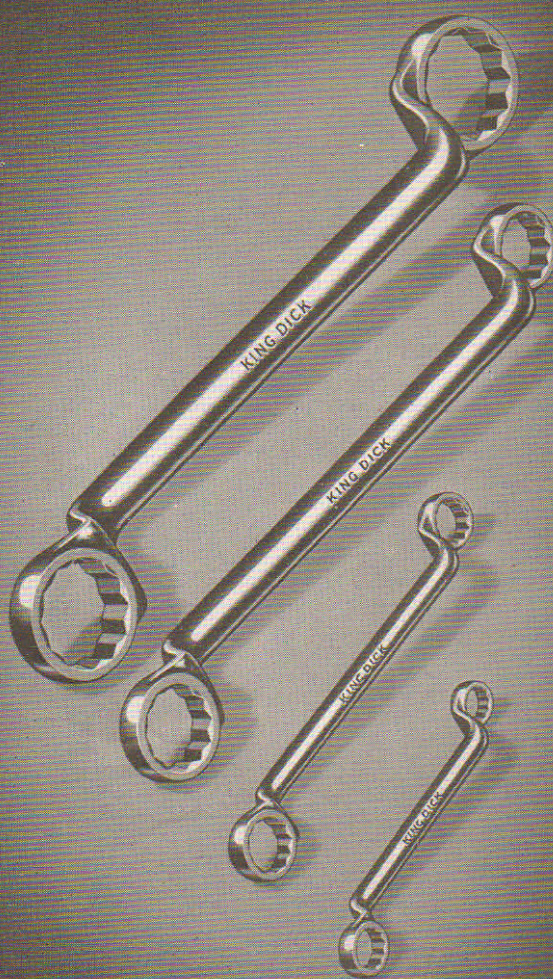
KING DICK

LIMITED



Abingdon Works, King's Road, Tyseley, Birmingham, 11.

Telephone: Acocks Green 2881 (4 lines).



"BULLDOG"

Double-ended, Double offset, Bi-hexagon

Chrome Vanadium

RING BOX SPANNERS

THESE "BULLDOG" DOUBLE Offset Bi-Hexagon Spanners have overall lengths varying from 5½ in. to 16½ in., and are designed to provide a far more powerful leverage than the SINGLE Offset type. This greatly increased leverage enables anyone to rapidly release rusted-on nuts with the utmost ease. Another vitally important feature is **perfect broaching**, which ensures that each corner of the nut is simultaneously subjected to uniform pressure. **An equalised centrifugal pull is thus assured.** This keeps the Spanner firmly fixed on the nuts, and prevents the Operator's hands from being injured through the Spanner "jumping" the nut when heavy pressure is applied.

These angular ended Spanners enable Mechanics to tighten or relax nuts which the ordinary straight handle type cannot reach. The curved neck renders the Spanner ideal for turning nuts on partially enclosed studs that are difficult to contact, because it allows the head to worm its way round corners and behind obstructions, instantly overlapping the nut with a bulldog grip. Tightening or slackening the nut is then only a matter of seconds.

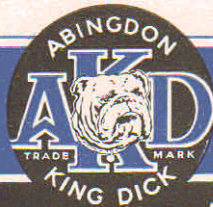
Only furnace-heated Chrome Vanadium Steel of the finest quality is used in the making of these and all other Abingdon "KING DICK" and "BULLDOG" Spanners.

Durability under the most exacting conditions is, therefore, assured. The whole series is subjected to the same stringent heat treatment as are all our other types of Spanners.

For Continental Metric Sizes, see Price List.

"BULLDOG" DOUBLE-ENDED, DOUBLE OFFSET, BI-HEXAGON RING BOX SPANNERS

Whitworth and B.S.F. Sizes							American Sizes, Across Flats						
Stock No.	Whitworth Bolt Sizes	B.S.F. Bolt Sizes	Width across Flats	Diameter of heads	Approx. length	Approx. weight per doz.	Stock No.	Bolt size across flats	Width across flats	Diameter of heads	App. length	Approx. Weight per doz.	
DDW.202	1" x 16	1" x 16	.340 .445	.531 .671	5½"	13½ lbs.	DDA.210	5/16" x 3/8"	.312 .375	.468 .546	5½"	13½ lbs.	
DDW.203	1" x 16	1" x 16	.445 .525	.671 .781	6"	22½ "	DDA.212	3/8" x 1/2"	.375 .437	.531 .671	5½"	13½ "	
DDW.204	1" x 16	1" x 16	.525 .600	.781 .906	7"	31½ "	DDA.214	1/2" x 5/8"	.437 .500	.671 .781	6"	22½ "	
DDW.204S	1" x 16	1" x 16	.525 .710	.781 1.062	7½"	41½ "	DDA.216	5/8" x 3/4"	.500 .562	.781 .843	7"	31½ "	
DDW.205	1" x 16	1" x 16	.600 .710	.906 1.062	8"	43½ "	DDA.218	3/4" x 7/8"	.562 .625	.843 .937	7½"	40½ "	
DDW.206	1" x 16	1" x 16	.710 .820	1.062 1.156	10"	7½ "	DDA.219	7/8" x 1"	.593 .687	.875 .968	8½"	5.0 "	
DDW.2067	1" x 16	1" x 16	.710 .920	1.062 1.300	10½"	10½ "	DDA.220	1" x 1 1/8"	.625 .687	.937 .968	9"	6.0 "	
DDW.207	1" x 16	1" x 16	.820 .920	1.156 1.300	10½"	10½ "	DDA.222	1 1/8" x 1 1/4"	.687 .812	1.032 1.156	10"	7½ "	
DDW.208	1" x 16	1" x 16	.920 1.010	1.300 1.437	12"	16.0 "	DDA.224	1 1/4" x 1 1/2"	.750 .875	1.062 1.218	10½"	8½ "	
DDW.2089	1" x 16	1" x 16	.920 1.100	1.300 1.562	13"	18½ "	DDA.225	1 1/2" x 1 3/4"	.781 .812	1.125 1.156	10½"	8½ "	
DDW.209	1" x 16	1" x 16	1.010 1.100	1.437 1.562	14"	19½ "	DDA.230	1 3/4" x 1"	.937 1.0	1.300 1.437	12½"	16.0 "	
DDW.210	1" x 16	1" x 16	1.100 1.300	1.562 1.843	15"	26½ "	DDA.234	1 1/2" x 1 1/2"	1.062 1.125	1.484 1.593	14½"	21.0 "	
DDW.212	1" x 16	1" x 16	1.300 1.480	1.843 2.093	16"	32.0 "	DDA.236	1 1/2" x 1 3/4"	1.062 1.250	1.484 1.700	14½"	23.0 "	
DDW.214	1" x 16	1" x 16	1.480 1.670	2.093 2.343	16½"	34½ "	DDA.240	1 3/4" x 1 1/2"	1.250 1.437	1.750 2.000	15½"	29½ "	



ABINGDON

KING DICK

LIMITED

Abingdon Works, King's Road, Tyseley, Birmingham, II.

Telephone: Acocks Green 2881 (4 lines).

ABINGDON
**KING
DICK**

Chrome Vanadium
**Double Open-ended
15° SPANNERS**

Whitworth and B.S.F. Sizes.

Stock No.	Whitworth Bolt Size	B.S.F. Bolt Size	Width Across Flats	Thickness of head	Overall length	Approx. Weight per doz.
ODW.202	$\frac{1}{8} \times \frac{1}{8}$	$\frac{1}{8} \times \frac{1}{8}$	.340	.445	.180	3.7
ODW.203	$\frac{1}{8} \times \frac{1}{8}$	$\frac{1}{8} \times \frac{1}{8}$	.445	.525	.215	4.0
ODW.204	$\frac{1}{8} \times \frac{1}{8}$	$\frac{1}{8} \times \frac{1}{8}$	.525	.600	.240	5.0
ODW.2045	$\frac{1}{8} \times \frac{1}{8}$	$\frac{1}{8} \times \frac{1}{8}$	.525	.710	.289	6.0
ODW.205	$\frac{1}{8} \times \frac{1}{8}$	$\frac{1}{8} \times \frac{1}{8}$	.600	.710	.289	6.0
ODW.206	$\frac{1}{8} \times \frac{1}{8}$	$\frac{1}{8} \times \frac{1}{8}$	.710	.820	.325	7.0
ODW.2067	$\frac{1}{8} \times \frac{1}{8}$	$\frac{1}{8} \times \frac{1}{8}$	.710	.920	.359	8.0
ODW.207	$\frac{1}{8} \times \frac{1}{8}$	$\frac{1}{8} \times \frac{1}{8}$	.820	.920	.375	8.0
ODW.208	$\frac{1}{8} \times \frac{1}{8}$	$\frac{1}{8} \times \frac{1}{8}$	.920	1.010	.406	10.0
ODW.2089	$\frac{1}{8} \times \frac{1}{8}$	$\frac{1}{8} \times \frac{1}{8}$	.920	1.100	.406	10.0
ODW.209	$\frac{1}{8} \times \frac{1}{8}$	$\frac{1}{8} \times \frac{1}{8}$	1.010	1.100	.437	10.0
ODW.210	$\frac{1}{8} \times \frac{1}{8}$	$\frac{1}{8} \times \frac{1}{8}$	1.100	1.200	.468	12.0
ODW.211	$\frac{1}{8} \times \frac{1}{8}$	$\frac{1}{8} \times \frac{1}{8}$	1.100	1.300	.500	12.0
ODW.212	$\frac{1}{8} \times \frac{1}{8}$	$\frac{1}{8} \times \frac{1}{8}$	1.300	1.480	.600	14.0
ODW.214	$\frac{1}{8} \times \frac{1}{8}$	$\frac{1}{8} \times \frac{1}{8}$	1.480	1.670	.656	16.0

American Sizes, Across Flats

Stock No.	Bolt Size across flats	Width across flats	Thickness of head	Overall length	Approx. Weight per doz.
ODA.208	$\frac{1}{8} \times \frac{1}{8}$	.250 .312	.125	2.75"	1.0
ODA.210	$\frac{1}{8} \times \frac{1}{8}$	.312 .375	.150	3.375"	1.0
ODA.212	$\frac{1}{8} \times \frac{1}{8}$	.375 .437	.180	3.875"	1.0
ODA.214	$\frac{1}{8} \times \frac{1}{8}$	.437 .500	.215	4.375"	1.0
ODA.216	$\frac{1}{8} \times \frac{1}{8}$	.500 .562	.240	5.000"	2.0
ODA.218	$\frac{1}{8} \times \frac{1}{8}$	.562 .625	.250	5.375"	2.0
ODA.219	$\frac{1}{8} \times \frac{1}{8}$	.593 .781	.275	6.375"	3.0
ODA.220	$\frac{1}{8} \times \frac{1}{8}$	.625 .750	.289	6.375"	4.0
ODA.222	$\frac{1}{8} \times \frac{1}{8}$	.687 .812	.325	7.375"	6.0
ODA.224	$\frac{1}{8} \times \frac{1}{8}$	.750 .875	.359	8.375"	7.0
ODA.230	$\frac{1}{8} \times \frac{1}{8}$	.937 1.000	.406	10.375"	10.0
ODA.234	$1 \frac{1}{8} \times 1 \frac{1}{8}$	1.062 1.125	.475	10.375"	15.0
ODA.236	$1 \frac{1}{8} \times 1 \frac{1}{8}$	1.125 1.250	.515	12.375"	18.0
ODA.244	$1 \frac{1}{8} \times 1 \frac{1}{8}$	1.375 1.437	.625	14.375"	36.0

Metric Sizes, Across Flats

Stock No.	Bolt Size across flats	Width across flats	Thickness of head	Overall length	Approx. Weight per doz.
ODM.206	6 x 7m/m	.236 .275	.125	3"	1.0
ODM.208	8 x 9m/m	.315 .354	.150	3.1"	1.0
ODM.210	10 x 11 m/m	.394 .433	.187	4.1"	1.0
ODM.212	12 x 13 m/m	.472 .512	.215	4.8"	1.0
ODM.214	14 x 15 m/m	.551 .590	.250	5.3"	2.0
ODM.216	16 x 17 m/m	.630 .669	.289	6.3"	4.0
ODM.218	18 x 19 m/m	.708 .748	.325	7.3"	6.0
ODM.220	20 x 21 m/m	.787 .827	.355	8.1"	7.0
ODM.222	22 x 23 m/m	.866 .906	.395	9.1"	8.0
ODM.224	24 x 25 m/m	.945 .984	.406	10"	10.0
ODM.226	26 x 27 m/m	1.024 1.063	.485	11"	15.0
ODM.228	28 x 29 m/m	1.102 1.142	.500	11.8"	18.0
ODM.230	30 x 31 m/m	1.181 1.220	.537	12.8"	20.0
ODM.232	32 x 35 m/m	1.260 1.378	.570	13.1"	27.0



ABINGDON KING DICK Double Open-ended 15° Chrome Vanadium Spanners exert a tenacious and unyielding grip on nuts and bolts in a wide range of sizes. This enables Mechanics to tighten nuts so securely as to render it impossible for vibration or any other movement to cause them to work loose.

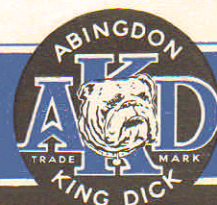
METAL OF THE HIGHEST GRADE. Our metallurgical experts are untiring in their researches into the chemical characteristics of each incoming consignment of steel, in order to discover the best methods of treatment necessary to make the material suitable for Spanners of all sizes and shapes.

SCIENTIFIC HARDENING. We use only the finest quality of Chrome Vanadium Steel. During the process of manufacture all Spanners are subjected to an exceptionally stringent heat treatment in electrically controlled furnaces which are automatically governed for temperature to the correct predetermined hardening limit. The Spanners are then immersed in an oil bath the temperature of which is controlled by a scientific and constant cooling circulation.

ABINGDON

KING DICK

LIMITED



Abingdon Works, King's Road, Tyseley, Birmingham, 11.

Telephone: Acocks Green 2881 (4 lines).

ABINGDON
**KING
DICK**

Chrome Vanadium COMBINATION SPANNERS

FOR general utility use, Abingdon KING DICK Combination Spanners are unsurpassed. The main object of the combination is to provide a dual purpose spanner combining both the open-ended and ring type. Both ends are identical in size and will prove to be most useful, especially when on trial the open-ended spanner will not do the job easily, the ring spanner is always available to do the needful instantly.

The comprehensive range we offer covers the requirements of every busy engineer and constitutes an outfit that all mechanics will find invaluable. Practically all standard size nuts are catered for and a wide variety of leverage is afforded by the difference in the lengths of the shanks.

All Abingdon KING DICK Combination Spanners are made from the finest Chrome Vanadium Steel and are subjected to our specialised Heat Treatment which ensures super strength and the maximum degree of toughness essential for service under exceptionally severe working conditions. As with all our other types, KING DICK Combination Spanners will be found to have unending life.

ABINGDON KING DICK CHROME VANADIUM COMBINATION SPANNERS

Whitworth and B.S.F. Sizes							American Sizes, Across Flats					
Stock No.	Whitworth Bolt Size	B.S.F. Bolt Size	Width across flats	Thickness of head	Overall length	Approx. Weight per doz.	Stock No.	Bolt Size across flats	Width across flats	Thickness of head	Overall length	Approx. Weight per doz.
CSW.202	$\frac{1}{8}$ "	$\frac{1}{8}$ "	.337	.180	5.1"	1.0 lbs.	CSA.210	$\frac{1}{16}$ "	.312	.180	5.1"	1.0 lbs.
CSW.203	$\frac{3}{16}$ "	$\frac{3}{16}$ "	.445	.215	5.3"	1.3 "	CSA.212	$\frac{3}{16}$ "	.375	.200	5.1"	1.0 "
CSW.204	$\frac{1}{4}$ "	$\frac{1}{4}$ "	.525	.250	6"	2.0 "	CSA.214	$\frac{1}{4}$ "	.437	.215	5.1"	1.3 "
CSW.205	$\frac{5}{16}$ "	$\frac{5}{16}$ "	.600	.281	6.3"	3.0 "	CSA.216	$\frac{5}{16}$ "	.500	.250	6"	2.0 "
CSW.206	$\frac{3}{8}$ "	$\frac{3}{8}$ "	.710	.328	6.8"	4.0 "	CSA.218	$\frac{3}{8}$ "	.562	.281	6.3"	3.0 "
CLW.207	$\frac{7}{16}$ "	$\frac{7}{16}$ "	.820	.375	11.1"	9.5 "	CSA.220	$\frac{7}{16}$ "	.625	.281	6.8"	3.0 "
CLW.208	$\frac{1}{2}$ "	$\frac{1}{2}$ "	.920	.437	11.3"	12.0 "	CSA.222	$\frac{1}{2}$ "	.687	.328	6.8"	4.0 "
CLW.209	$\frac{9}{16}$ "	$\frac{9}{16}$ "	1.010	.469	12.1"	15.0 "	CSA.224	$\frac{9}{16}$ "	.750	.375	7"	6.1 "
CLW.210	$\frac{5}{8}$ "	$\frac{5}{8}$ "	1.100	.500	13"	17.5 "	CLA.226	$\frac{5}{8}$ "	.812	.375	11.1"	9.5 "
CLW.211	$\frac{3}{4}$ "	$\frac{3}{4}$ "	1.200	.531	13.3"	22.0 "	CLA.228	$\frac{3}{4}$ "	.875	.437	11.3"	12 "
CLW.212	$\frac{7}{8}$ "	$\frac{7}{8}$ "	1.300	.562	14.3"	26.5 "	CLA.230	$\frac{7}{8}$ "	.947	.437	11.3"	12 "
CLW.213	$\frac{15}{16}$ "	$\frac{15}{16}$ "	1.390	.593	15"	32.0 "	CLA.232	1"	1.0	.469	12.1"	15 "
CLW.214	1"	1"	1.480	.600	15.8"	33.0 "	CLA.234	1.1"	1.062	.469	12.1"	15 "
CLW.216	1.1"	1.1"	1.670	.656	16.7"	38.0 "	CLA.236	1.125"	1.125	.500	13"	17.5 "
							CLA.240	1.250"	1.250	.531	13.3"	22 "

For Continental Metric Sizes, see Price List.



ABINGDON

KING DICK

LIMITED

Abingdon Works, King's Road, Tyseley, Birmingham, 11.

Telephone: Acocks Green 2881 (4 lines).

ABINGDON
**KING
DICK**

Chrome Vanadium
**Solid
Box Spanners**

Whitworth and B.S.F. Sizes

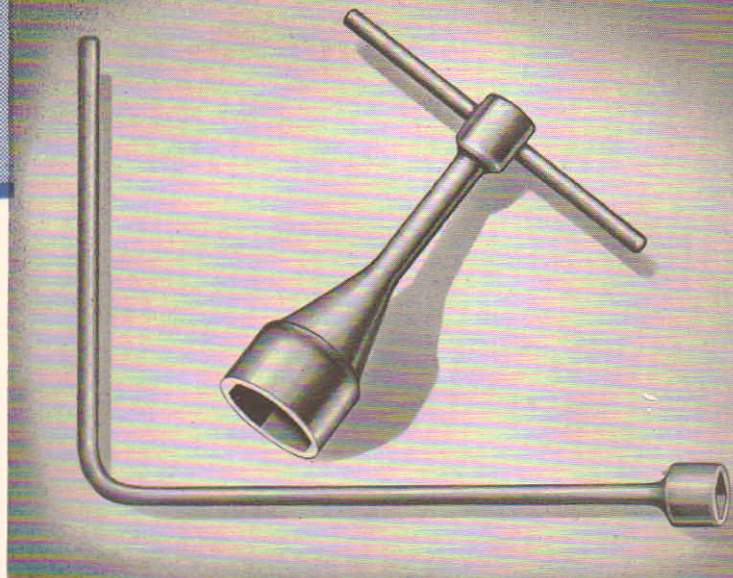
T HANDLE

Stock No.	Bolt Whitworth.	Size, B.S.F.	Width across Flats.	Dia. at head.	Overall Length.	Approx. Weight per doz.
TBW 202	$\frac{1}{8}$ "	$\frac{3}{16}$ "	.337	.593	6"	
TBW 203	$\frac{1}{16}$ "	$\frac{1}{4}$ "	.445	.687	8"	
TBW 204	$\frac{1}{8}$ "	$\frac{1}{2}$ "	.525	.781	8"	
TBW 205	$\frac{1}{4}$ "	$\frac{3}{4}$ "	.600	.906	8"	
TBW 206	$\frac{1}{2}$ "	1"	.710	1.062	8"	
TBW 207	$\frac{3}{4}$ "	1 1/8"	.820	1.250	10"	
TBW 208	1"	1 1/4"	.920	1.375	10"	
TBW 209	1 1/8"	1 3/4"	1.010	1.5	10"	

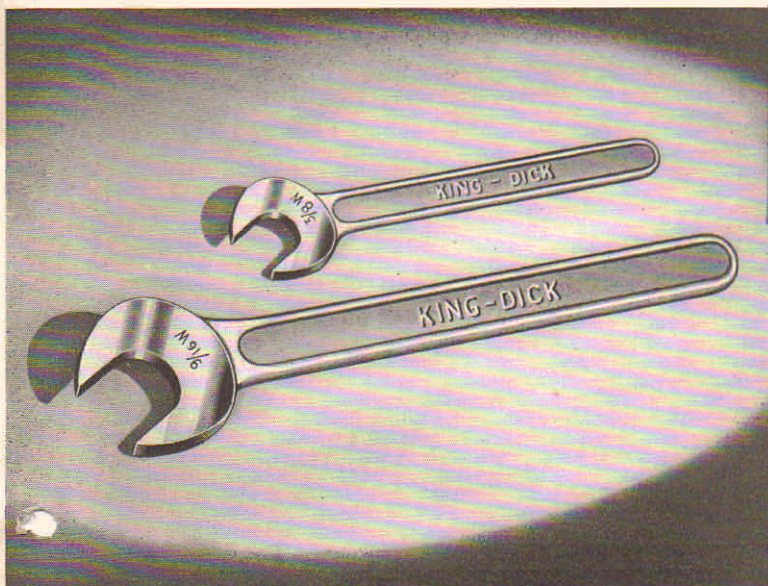
CRANKED HANDLE

Stock No.	Bolt Whitworth.	Size, B.S.F.	Width across Flats.	Dia. at head.	Overall Length.	Approx. Weight per doz.
CBW 202	$\frac{1}{8}$ "	$\frac{3}{16}$ "	.337	.593	6"	
CBW 203	$\frac{1}{16}$ "	$\frac{1}{4}$ "	.445	.687	8"	
CBW 204	$\frac{1}{8}$ "	$\frac{1}{2}$ "	.525	.781	8"	
CBW 205	$\frac{1}{4}$ "	$\frac{3}{4}$ "	.600	.906	8"	
CBW 206	$\frac{1}{2}$ "	1"	.710	1.062	8"	
CBW 207	$\frac{3}{4}$ "	1 1/8"	.820	1.250	10"	
CBW 208	1"	1 1/4"	.920	1.375	10"	
CBW 209	1 1/8"	1 3/4"	1.010	1.5	10"	

For American and Metric Sizes—see Price List.



THIS excellent range of high grade Spanners will be found to be most useful for general maintenance work in Engineering Shops, Garages and Repairs Depots. Are in fact indispensable for a variety of purposes in all industrial service departments for jobs that can only be efficiently performed by an individual Socket Spanner.



THE Abingdon KING DICK Single Open Ended Spanner is developed most especially for use when nuts and bolts on any class of machinery are limited to comparatively few sizes. A comprehensive range is available, details of which can be found in the price list.

ABINGDON
**KING
DICK**

Chrome Vanadium
**Single Open
Ended Spanners**

WHITWORTH AND B.S.F. SIZES

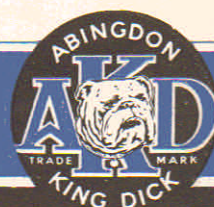
Stock No.	Bolt Whitworth.	Size, B.S.F.	Width across Flats.	Thickness of head.	Overall Length.	Approx. Weight per doz.
OSW 202	$\frac{1}{8}$ "	$\frac{3}{16}$ "	.337	.137	3 1/2"	1 lbs.
OSW 203	$\frac{1}{16}$ "	$\frac{1}{4}$ "	.445	.181	4"	1 1/2 "
OSW 204	$\frac{1}{8}$ "	$\frac{1}{2}$ "	.525	.213	5"	1 3/4 "
OSW 205	$\frac{1}{4}$ "	$\frac{3}{4}$ "	.600	.243	5 3/4 "	2 "
OSW 206	$\frac{1}{2}$ "	1"	.710	.288	6 "	3 1/2 "
OSW 207	$\frac{3}{4}$ "	1 1/8"	.820	.332	7 1/4 "	4 1/2 "
OSW 208	1"	1 1/4"	.920	.372	8 1/4 "	8 "
OSW 209	1 1/8"	1 3/4"	1.010	.409	9 1/4 "	9 "
OSW 210	1 1/4"	2"	1.100	.445	10 1/4 "	12 "
OSW 211	1 3/8"	2 1/4"	1.200	.485	11 1/4 "	16 "
OSW 212	1 1/2"	2 3/4"	1.300	.526	12 1/4 "	19 "
OSW 213	1 3/4"	3"	1.390	.563	13 "	23 "
OSW 214	1 7/8"	3 1/4"	1.480	.600	14 "	27 "
OSW 216	2"	3 3/4"	1.670	.675	16 "	40 "
OSW 218	2 1/4"	4"	1.860	.750	17 1/2 "	51 "
OSW 220	2 3/8"	4 1/4"	2.050	.828	19 "	80 "
OSW 222	2 1/2"	4 3/4"	2.220	.900	20 1/2 "	90 "
OSW 224	2 7/8"	5"	2.410	.976	22 "	112 "

For American Sizes—see Price List.

ABINGDON

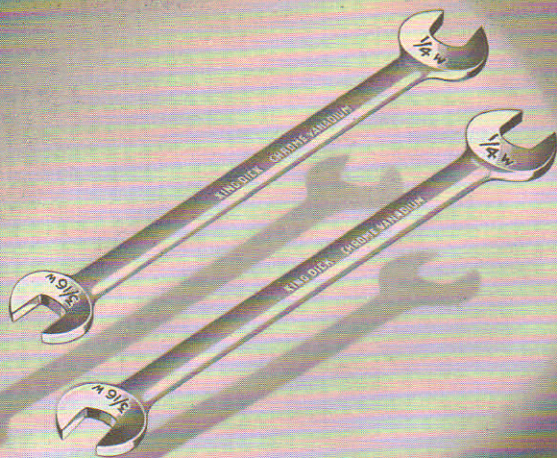
KING DICK

LIMITED



Abingdon Works, King's Road, Tyseley, Birmingham, II.

Telephone: Acocks Green 2881 (4 lines).



ABINGDON
**KING
DICK**

Chrome Vanadium Tappet Spanners

RECTIFYING Tappet troubles, especially at wayside Garages, is invariably a "rush" job. To ensure rapid workmanship, we supply Abingdon KING DICK Tappet Spanners in pairs.

Automobile Manufacturers, Garage Proprietors and Private Car Owners will find Abingdon KING DICK Tappet Spanners an immense boon whenever repairs have to be effected.

CHROME VANADIUM TAPPET SPANNERS

Stock No.	Whitworth Sizes. 15° end. Straight end.	Width Across Flats.	Overall Length.	Weight per dozen.	Stock No.	Whitworth Sizes. 15° end. Straight end.	Width. Across Flats.	Overall Length.	Weight per dozen.
OTW 203	$\frac{9}{16}$ " × $\frac{1}{2}$ "	.445 × .525	8"	2 lbs.	OTW 205	$\frac{5}{8}$ " × $\frac{3}{4}$ "	.600 × .710	8 $\frac{1}{2}$ "	3 lbs.
OTW 204	$\frac{5}{8}$ " × $\frac{3}{8}$ "	.525 × .445	8"	"	OTW 206	$\frac{3}{4}$ " × $\frac{7}{8}$ "	.710 × .600	8 $\frac{1}{2}$ "	"

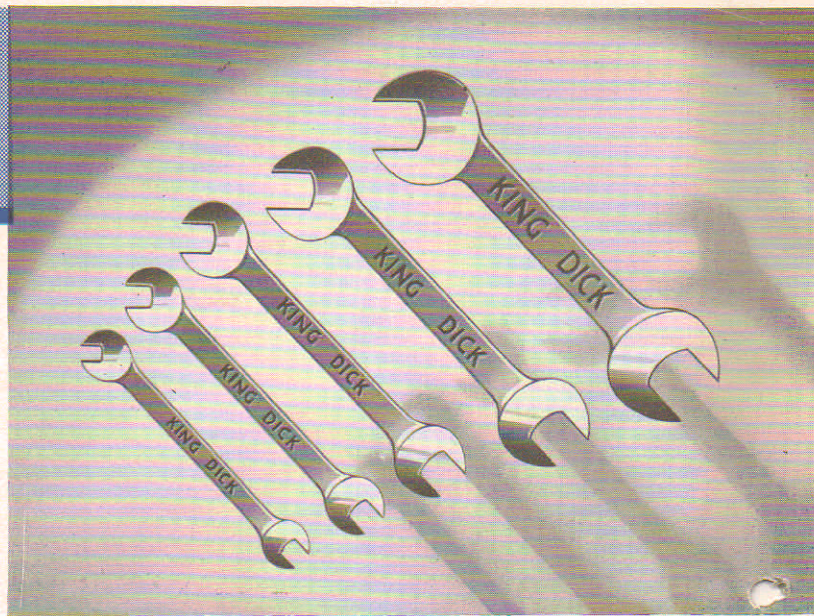
ABINGDON
**KING
DICK**

Chrome Vanadium Ignition Spanners

WHEN ignition faults develop, the motor Mechanic's biggest bugbear is the Spanner problem. Every Engineer knows that trying to turn tiny nuts with a hefty Spanner is about as difficult as trying to displace an eye-lash with a pair of ponderous pincers.

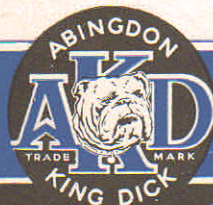
The small nuts on car ignition and carburettor installations can only be satisfactorily and quickly adjusted by proportionately small Spanners, like the Spanners illustrated on this page.

Abingdon KING DICK Chrome Vanadium Ignition Spanners are used extensively by Craftsmen in almost all of the principal transport vehicle factories in this and other countries.



IGNITION SPANNERS

Stock No.	B.A. Sizes 45° end. Straight end.	Width Across Flats.	Overall Length.	Weight per dozen.	Stock No.	B.A. Sizes 45° end. Straight end.	Width. Across Flats.	Overall Length.	Weight per dozen.
OIB 200	0 B.A. × 1 B.A.	.413 × .365	3 $\frac{1}{2}$ "	9 oz.	OIB 205	5 B.A. × 4 B.A.	.220 × .248	2 $\frac{1}{2}$ "	4 oz.
OIB 201	1 " × 0 "	.365 × .413	3 $\frac{1}{2}$ "	9 oz.	OIB 206	6 " × 7 "	.193 × .172	2 $\frac{1}{2}$ "	3 oz.
OIB 202	2 " × 3 "	.324 × .282	3"	6 oz.	OIB 207	7 " × 6 "	.172 × .193	2 $\frac{1}{2}$ "	3 oz.
OIB 203	3 " × 2 "	.282 × .324	3"	6 oz.	OIB 208	8 " × 9 "	.152 × .131	2 $\frac{1}{2}$ "	2 oz.
OIB 204	4 " × 5 "	.248 × .220	2 $\frac{3}{4}$ "	4 oz.	OIB 209	9 " × 8 "	.131 × .152	2 $\frac{1}{2}$ "	2 oz.



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Abingdon Works, King's Road, Tyseley, Birmingham, II.

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KING DICK

"BULLDOG"

One - Piece Wheel - Brace

EVERY day this easy-to-use and powerfully built tool renders yeoman service to a vast multitude of Motorists everywhere, also to thousands of roadside garage Mechanics in this and overseas countries. A special feature of this one-piece Chrome Vanadium Steel Brace is that the central and end handles are both made of metal—not wood—consequently the grip can neither split nor come asunder, besides which, the duplex swivel handles greatly facilitate easy operation. Will instantly turn a rigid ice-bound or dirt-locked nut with a minimum of effort.

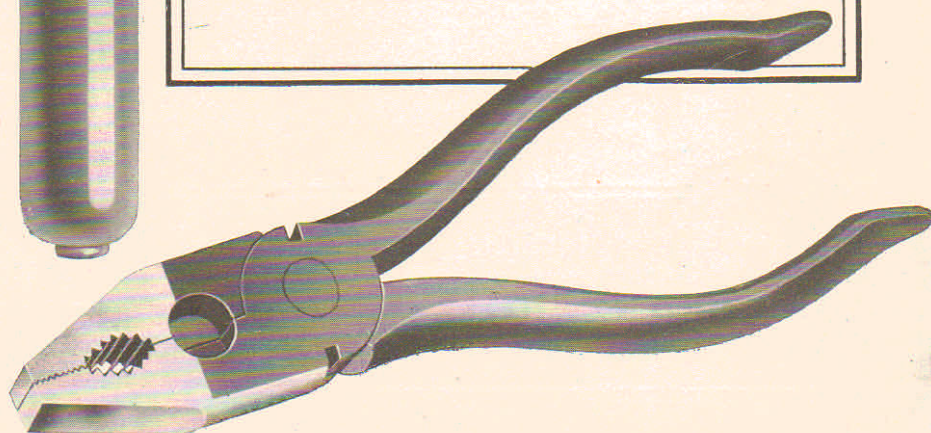
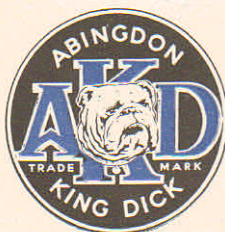
For details, see Price List.

"BULLDOG" Steel Pliers

DROP-FORGED, High Tensile Steel Combination light-weight Heavy Duty Pliers are absolutely indispensable in every workshop. Milled jaws ensure a tenacious grip of any round or highly polished article and so prevent slipping. Has a hundred and one uses, not the least of which are the unique wire cutting facilities afforded by the side blades and the tremendously strong shearing cut for wire provided by slots at the back of the hinges. Ideal for cutting and spreading cotter pins, twisting wire and coiling springs. Bow handles give ample leverage with minimum hand pressure. No tool kit is complete without one. Supplied in black finish with head polished.

For details, see Price List.

Used by
MILLIONS
of
Motorists
all over
the world



TUBULAR SPANNERS

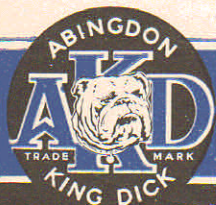
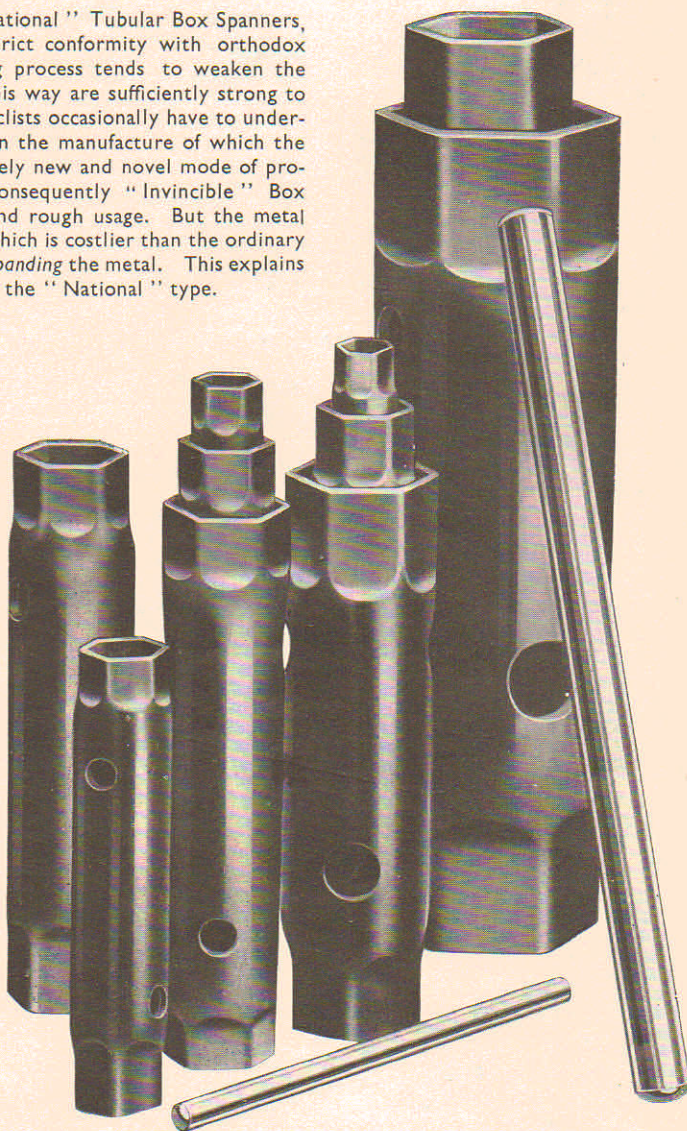
IN the manufacture of our cheapest grade KING DICK "National" Tubular Box Spanners, the hexagons are formed by *expanding* the tubing in strict conformity with orthodox engineering practice. Although this old-time expanding process tends to weaken the strain resisting power of the metal, Spanners produced in this way are sufficiently strong to perform the lighter kind of work which cyclists and motor-cyclists occasionally have to undertake. For heavier work we recommend the "Invincible" in the manufacture of which the hexagons are fashioned by *compressing* the metal. This entirely new and novel mode of production immensely increases the strength of the metal, consequently "Invincible" Box Spanners stand up invincibly to the hardest of hard work and rough usage. But the metal compression system entails the use of tubing of larger calibre which is costlier than the ordinary gauge used for Spanners on which the hexagons are made by *expanding* the metal. This explains why "Invincible" Spanners are slightly more expensive than the "National" type.

COMMERCIAL VEHICLES. For servicing heavy Transport Vehicles Abingdon KING DICK "Invincible" double-ended Tubular Box Spanners are available. Each unit is operated by a high tensile Tommy-Bar and is made of a suitable gauge for whatever size of nut either end fits. After being correctly shaped, by our compression process as described above, each Spanner is scientifically hardened to provide adequate resistance power when subjected to great strain and exceptionally hard wear. This is highly important to Lorry Drivers, because Spanners that are imperfectly hardened are liable to slip under heavy pressure.

MOTOR CARS. No matter what type of car you own, Abingdon KING DICK "INVINCIBLE" Tubular Box Spanners will never let you down, as each tool is capable of withstanding a far greater strain than it will ever be called upon to undergo. Riders of high-powered motor-cycles and Touring Car owners will be well advised to buy this series, anyone can then deal with wayside breakdowns easily and make the necessary adjustments within a few minutes.

CYCLES AND MOTOR-CYCLES. For the use of Cyclists and Motor-Cyclists we make three 4-in. long Abingdon KING DICK "National" Tubular Box Spanners which require very little tool-bag room. The three popular sizes used are— $\frac{3}{16}$ " \times $\frac{1}{4}$ " B.S.F., $\frac{5}{16}$ " \times $\frac{3}{8}$ " B.S.F. and $\frac{7}{16}$ " \times $\frac{1}{2}$ " B.S.F. and are designed to telescope into each other and so form a compact unit.

For sizes and other data—See Price List.



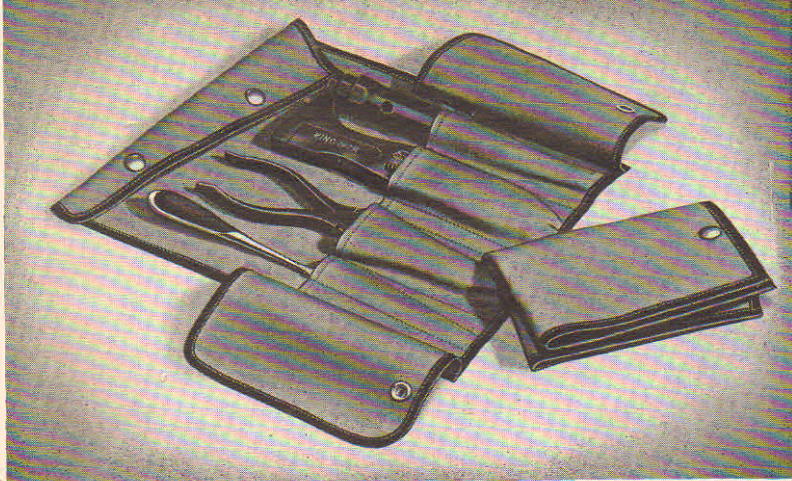
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Abingdon Works, King's Road, Tyseley, Birmingham, II.

Telephone: Acocks Green 2881 (4 lines).



Abingdon King Dick Cycle and Motor Cycle Tool Kits

STOCK No. TKC 106
No. 1 KIT

SET OF TUBULAR SPANNERS 4 in. LONG
WITH TOMMY BAR

Whit.	B.S.F.
$\frac{1}{8} \times \frac{3}{16}$ in.	$\frac{3}{16} \times \frac{1}{4}$ in.
$\frac{1}{4} \times \frac{5}{16}$ in.	$\frac{5}{16} \times \frac{3}{8}$ in.
$\frac{3}{8} \times \frac{7}{16}$ in.	$\frac{7}{16} \times \frac{1}{2}$ in.

One pair of 6 in. Pliers with cutting edge.
One genuine "King Dick" 6 in. Adjustable
Spanner.
One "Perfect Pattern" Screwdriver.
One very strong Tool Roll.

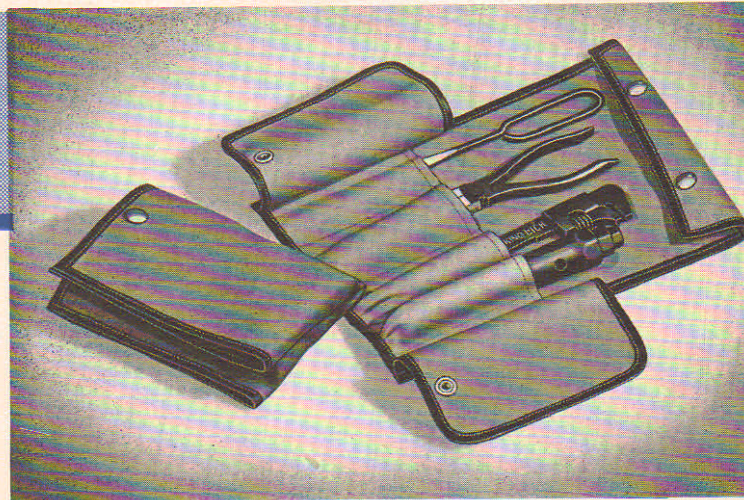
Abingdon King Dick Cycle and Motor Cycle Tool Kits

STOCK No. TKC 204
No. 2 KIT

SET OF TUBULAR SPANNERS 4 in. LONG
WITH TOMMY BAR

Whit.	B.S.F.
$\frac{1}{8} \times \frac{3}{16}$ in.	$\frac{3}{16} \times \frac{1}{4}$ in.
$\frac{1}{4} \times \frac{5}{16}$ in.	$\frac{5}{16} \times \frac{3}{8}$ in.
$\frac{3}{8} \times \frac{7}{16}$ in.	$\frac{7}{16} \times \frac{1}{2}$ in.

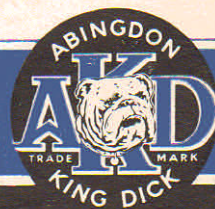
One pair of 5 in. Pliers.
One 4 in. Cycle Adjustable Spanner.
One Loop Pattern Steel Screwdriver.
One very strong Tool Roll.



ABINGDON

KING DICK

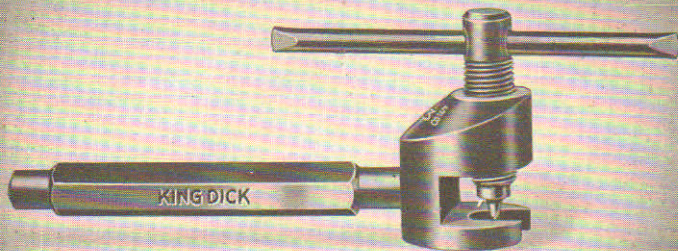
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Abingdon Works, King's Road, Tyseley, Birmingham, 11.

Telephone: Acocks Green 2881 (4 lines).

Abingdon King Dick Cycle and Motor Cycle Chain Rivet Extractors



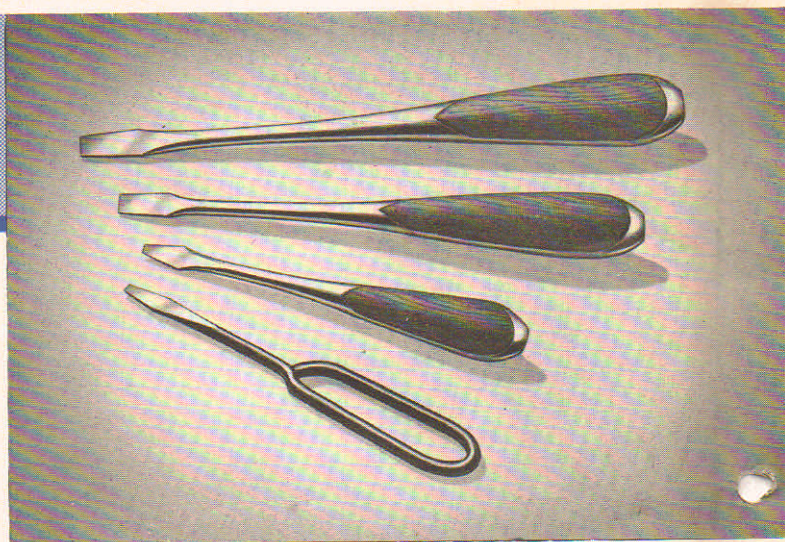
KING DICK Chain Rivet Extractors are made from Alloy Steel and are fitted with a detachable, specially heat-treated Extractor Pin, which can be replaced if necessary. Under ordinary usage they will last indefinitely.

Stock No.	Type	Suitable for Following Size Chains			Weight per Dozen
C 1	Standard	$\frac{1}{2} \times \frac{1}{8}$	$\frac{1}{2} \times \frac{3}{16}$	$\frac{1}{2} \times \frac{1}{4}$	$3\frac{1}{2}$ lbs.
MC 2	"	$\frac{1}{2} \times \frac{3}{16}$	$\frac{1}{2} \times \frac{1}{4}$	$\frac{1}{2} \times \frac{5}{16}$	$3\frac{1}{2}$ "
MC 3	"	$\frac{5}{8} \times \frac{1}{4}$	$\frac{5}{8} \times \frac{5}{16}$	$\frac{5}{8} \times \frac{3}{8}$	$3\frac{1}{2}$ "
CMC 4	Universal	All types of Cycle and Motor Cycle Chains.			$7\frac{1}{4}$ "

Abingdon King Dick Screwdrivers

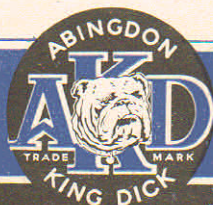
THE "PERFECT PATTERN" is made from a solid Chrome Vanadium Steel drop forging—carefully machined—heat treated and fitted with a spliced, selected kiln dried Beechwood.

Stock No. Number	Overall Length
S.D.P. 806	6"
S.D.P. 808	8"
S.D.P. 810	10"



Loop Pattern Chrome Vanadium all Steel Screwdriver.

Stock No. S.D.L. 906. Approximate overall length, 6"



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Abingdon Works, King's Road, Tyseley, Birmingham, II.

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The **TOOL** *Traders'* **BEST** *Sellers*

Every Trader knows that **QUICK SALES—**
REPEAT SALES and **PROFITABLE SALES—**
all depend mainly on two primary factors, viz.:

SUPERLATIVE QUALITY and **REASONABLE PRICE**

So let us consider these two points now.

QUALITY. Throughout this catalogue we present an abundance of indisputable facts which explain WHY Abingdon King Dick products are the acme of excellence.

PRICE. The accompanying price-list (in common with previous editions issued during the past 80 years), clearly demonstrates that all of our Trade Terms are unquestionably moderate.

Wholesalers, Retailers and millions of Mechanics all over the world know this. That is why our Tools are always in *great demand* everywhere. In other words, this universal and insistent demand proves that Abingdon King Dick Specialities are the **TOOL TRADERS' BEST SELLERS.**

Therefore, if you wish to increase your turnover and enhance your profits—order a substantial supply of our most popular lines *HERE and NOW.*

ABINGDON KING DICK LTD.

Abingdon Works, King's Road, Tyseley, Birmingham, 11.
Phone: ACO 2881



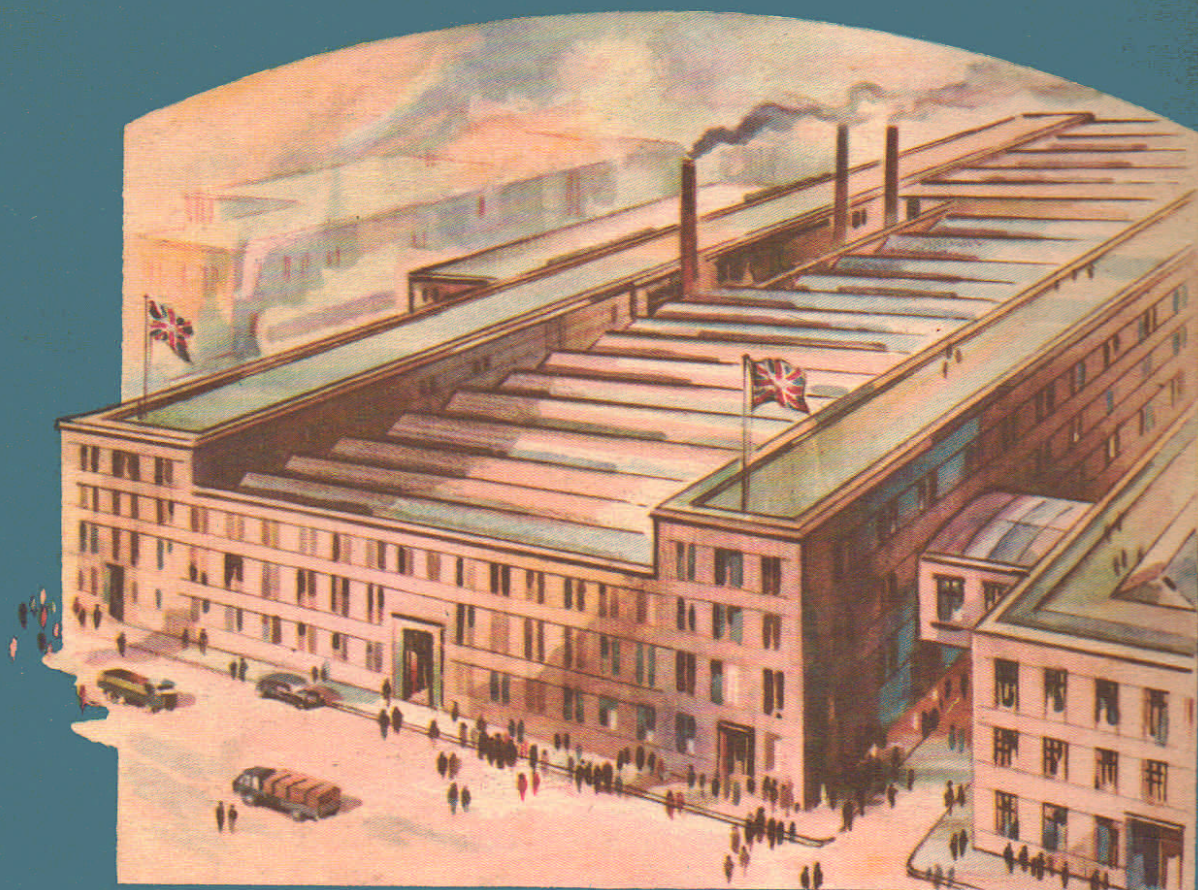
Abingdon

KING DICK

SPANNERS

Abingdon **KING DICK** *Ltd*

GENERAL CONTRACTING ENGINEERS, MAKERS OF
AUTOMOBILE COMPONENTS, APPROVED A.I.D. CONTRACTORS
PRECISION MACHINED PARTS AND GENERAL PRESSWORK •



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(4 LINES)

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